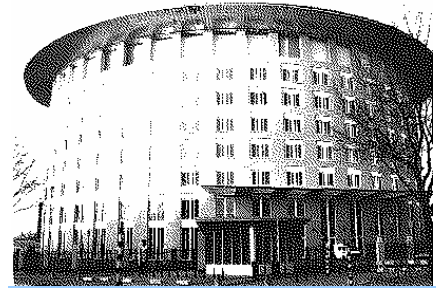


ORGANISATION
FOR THE PROHIBITION OF
CHEMICAL WEAPONS










**CTFS:
Common
Transmission File
Structure
Version 2.01**

Information Systems Branch
Software Development





DOCUMENT COVER SHEET			REF.NR. SWD0005/BdS
VERSION	DATE	AUTHORS	DESCRIPTION
1.10	22-Nov-1998	Original: Sandor Laza, Monica Bahl Revision: J. Bento da Silva, Monica Bahl	First version
1.10a	23-Feb-1999	J. Bento da Silva 	Added new data types (pgs. 14 and 15) and changed Form 3.1 (pg. 40)
1.10b	10-Mar-1999	J. Bento da Silva 	Small clarification on page 6.
1.10c	29-Oct-1999	J. Bento da Silva 	Update of Quantity type from fixed decimal to floating point double precision (page 15).
1.10d	17-Oct-2000	Y. Jiang, J. Bento da Silva 	Update to reflect changes to forms B, B-1, B-2, B-3 in Handbook version 7.
1.10e	20-Sep-2001	J. Bento da Silva 	Update measurements codes. (pgs. 17 and 74) Implement a form comment field. (pgs. 13 and 14)
2.0	23-Aug-2002	M. Bahl J. Bento da Silva 	Replaced all old forms with forms from the Declarations Handbook 2002.
2.01	21-Jan-2003	M. Bahl J. Bento da Silva 	Corrected Form 4.1



1. COMMON TRANSMISSION FILE STRUCTURE DOCUMENTATION 5

1.1 THE STRUCTURE OF THIS DOCUMENT 5

1.2 OBJECTIVES AND DESIGN PRINCIPLES 6

1.3 TRANSMISSION MEDIA 6

1.4 FILE NAMING CONVENTION 6

1.5 FILE STRUCTURE 7

1.5.1 Header File Structure 7

1.5.1.1 Header File example 8

1.5.2 Data File Structure 8

1.5.2.1 Data Element Structure 9

1.5.3 Identification of each data element 9

1.5.4 The structure of a data element 11

1.5.4.1 The use of FormID 12

1.5.4.2 The use of FieldID 12

1.5.4.3 The use of Classification 12

1.5.4.4 The use of the Value part 13

1.5.5 The Comment Field 13

1.5.6 Example of a data file 13

1.6 DIFFERENCES BETWEEN CTFS 1.10E AND CTFS 2.0 14

2. GENERIC DATA TYPES AND SPECIAL FORMATS 16

3. DECLARATIONS FOR SECTION A 19

3.1 FORM A-1: GENERAL REFERENCE DATA ON THE NATIONAL AUTHORITY 20

3.2 FORM A-2: PRIMARY DECLARATION IDENTIFICATION FOR THE SUBMISSION OF INITIAL DECLARATIONS 21

4. DECLARATIONS FOR SECTION B 25

4.1 FORM B: INITIAL DECLARATION 26

4.2 FORM B-1: ANNUAL DECLARATION OF PAST ACTIVITIES 27

4.3 FORM B-2: ANNUAL DECLARATION OF ANTICIPATED ACTIVITIES 28

4.4 FORM B-3: DECLARATION OF ADDITIONALLY PLANNED ACTIVITIES 29

4.5 SCHEDULE 2 CHEMICALS AND RELATED FACILITIES 30

4.5.1 Form 2.1: Aggregate National Data 30

4.5.2 Form 2.1.1: Specification of Imports or Exports by Country 31

4.5.3 Form 2.2: Schedule 2 Plant Sites 32

4.5.4 Form 2.3: Schedule 2 Plants 33

4.5.4.1 Form 2.3.1: Plant Activities in Relation to Declared Chemicals 34

4.5.4.2 Form 2.3.2: Production Capacity of the Plant for Each Declared Chemical 35

4.5.5 Form 2.4: Information on Each Chemical above the Declaration Threshold at the Plant Site 36

4.5.6 Form 2.5: Anticipated Activities Related to Chemicals above the Declaration Threshold at the Plant Site 38

4.5.7 Form 2.6: Past Production for CW Purposes - Plant Sites 40

4.5.8 Form 2.7: Plants that Produced Chemicals for CW Purposes 41

4.5.8.1 Form 2.7.1: Present Plant Activities at a Facility Used for the Past Production of Chemicals for CW Purposes 42

4.5.8.2 Form 2.7.2: Present Production Capacity of the Plant Used for Past Production of Chemicals for CW Purposes 43

4.5.9 Form 2.8: Past Production for CW Purposes - Chemicals 44

4.5.9.1 Form 2.8.1: Locations to which Chemicals Produced at the Plant Site for CW Purposes were Delivered 45

4.6 SCHEDULE 3 CHEMICALS AND RELATED FACILITIES 46

4.6.1 Form 3.1: Aggregate National Data 46

4.6.1.1 Form 3.1.1: Specification of Imports or Exports by Country 47

4.6.2 Form 3.2: Plant Sites 48

4.6.3 Form 3.3: Plant 49

4.6.4 Form 3.4: Information on each Chemical above the Declaration Threshold at the Plant Site 50

4.6.5 Form 3.5: Past Production for CW Purposes - Plant Sites 51

4.6.6 Form 3.6: Plants that Produced Chemicals for CW Purposes 52

4.6.7 Form 3.7: Past Production for CW Purposes - Chemicals 53

4.6.7.1 Form 3.7.1: Locations to which Chemicals Produced at the Plant Site for CW Purposes were Delivered 54

4.7 OTHER CHEMICAL PRODUCTION FACILITIES (DOC/PSF) 55

4.7.1 Form 4.1: Other Chemical Production Facilities 55

5. DECLARATIONS FOR SECTION C 57

5.1 INITIAL DECLARATION 58

5.1.1 Form C-1: Existing Facilities 58

5.1.2 Form C-2: New Facilities 59

5.2 ANNUAL DECLARATION 60

5.2.1 Form C-3: Chemicals and Activities at Facilities During the Previous Year 60

5.2.2 Form C-4: Projected Activities and Anticipated Production 61

5.3 ATTACHMENTS TO C FORMS 62

5.3.1 Attachment I: Declaration of the single small-scale facility 62



5.3.2	Attachment II: Declaration of Other facilities	63
5.4	NOTIFICATIONS.....	64
5.4.1	Form CN-1: Advance notification of planned changes to the initial declaration of facilities	64
5.4.2	Form CN-2: Notification of a planned transfer to or from the notifying State Party	65
5.4.2.1	Attachment I: Detailed Notification of a Planned Transfer to or from the Notifying State Party.....	66
5.5	FORM 1.1: INFORMATION FOR EACH CHEMICAL AT THE SSSF AS WELL AS OTHER FACILITIES. 67	67
5.5.1	Form 1.1.1: Name and Quantity of Precursor Scheduled Chemicals Used for the Production of S1 Chemicals ..	69
5.5.2	Form 1.1.2: Transfer of Chemical to or from Other Facilities within the State Party	70
5.5.3	Form 1.1.3: Supply of Chemicals to Other Facilities within the State Party	71
5.6	FORM 1.2: DETAILS OF TRANSFERS TO OR FROM THE DECLARING STATE PARTY DURING THE PREVIOUS YEAR.....	72
5.6.1	Form 1.2.1: Details of Each Transfer of Chemicals.....	73
5.7	FORM 1.3: PROJECTED ACTIVITIES AND ANTICIPATED PRODUCTION OF CHEMICALS AT THE SSSF 74	74
5.8	FORM 1.4: PROJECTED ACTIVITIES AND ANTICIPATED PRODUCTION OF CHEMICALS AT OTHER FACILITIES.....	75
6.	GENERIC CTFS CODES	76
7.	CODE TABLES FROM THE DECLARATION HANDBOOK.....	77
7.1	COUNTRY CODES.....	77
7.2	MAIN ACTIVITY CODES.....	82
7.3	PRODUCT GROUP CODES.....	83
7.4	PRODUCTION PURPOSE CODES FOR A SCHEDULE 3 CHEMICAL PRODUCTION FACILITY	85
7.5	SCHEDULE 3 CHEMICAL PRODUCTION RANGES.....	86
7.6	PRODUCTION RANGES FOR PLANT SITES THAT PRODUCE UNSCHEDULED DISCRETE ORGANIC CHEMICALS	87
7.7	PURPOSE OF PRODUCTION, CONSUMPTION OR TRANSFERS OF SCHEDULE 1 CHEMICALS	88

1. Common Transmission File Structure Documentation

In accordance with a request by Member States participating in the Third Communications Workshop, the OPCW arranged a technical meeting of experts to begin the development of a common transmission file structure for communicating declaration data to the OPCW in electronic form. This meeting, which was held in The Hague from 21st to 22nd of January 1997 and the subsequent meeting held in The Hague from 26th to 27th of February 1997, also provided an opportunity to address some issues concerning the automation and communication of other information generated by the Chemical Weapons Convention. The meetings were intended to begin an iterative process to develop and manage standards for the transmission of automated treaty-related information between States Parties and the OPCW. The goal was to define a structure for electronic data declarations that could be directly added to the OPCW's verification information system (VIS) and to allow the OPCW and the participating Member States to better understand each other's systems and to learn from each other. The results of the meetings were summarised in the document *Common Transmission File Structure Documentation (CTFS 1.00)*. Subsequently, *CTFS 1.00* was reviewed several times (as recorded in the Document Cover Sheet) in the light of comments received from Member States and the availability of additional information relating to the VIS that is being developed by the OPCW. The present document is an update of *CTFS 1.10e*. The main purpose to have this update is to bring CTFS in par with the new look of declaration forms and with the latest changes that came about with the 2002 version of the Declaration Handbook. In this version, the old forms have been replaced with the new ones. In most cases, the CTFS fields have remained the same, but there are a few cases where there are changes in the numbering of the CTFS fields per form. These changes are mentioned in a separate section (section 1.6) on the subject.

1.1 The structure of this document

Section 1.2, "Objectives and design principles" summarises the basic objectives and principles of the Common Transmission File Structure design. The following 1.3 to 1.6 sections describe the interface structure with a top down approach, starting with the highest level entity, going down to the lowest one. Section 1.3, "Transmission media" describes the highest level, the transmission media, describing the media types which are considered as the potential carriers of the transmitted information. Section 1.4 describes the file naming convention expected when submitting data to OPCW. Since the data transmitted on the media is organised into files, the next section, 1.5, describes the internal structure of these files. The content of the data files are organised into rows of data elements. All these rows correspond to forms and fields described in the Declaration Handbook. The section 1.6, "Data element structure" describes the structure of each row of data.

Chapter 2 describes the recommended data types and formats used within the CTFS. Chapter 3, 4 and 5 deal with sections A, B and C of the Declaration Handbook. Chapter 6 publishes the generic codes used in various data elements and which cannot be found in the Declaration Handbook. Chapter 7 re-publishes specific codes that can be found in the Appendices to Sections A, B and C of the Declaration Handbook.

1.2 Objectives and design principles

The main objective of this document is to provide sufficient information for the Member States to enable them to provide their declarations in a structured electronic form. During the design, we considered the following principles:

- This present version of the Common Transmission File Structure (CTFS) is based on the Declaration Handbook version 2002.
- The CTFS should contain all and only that information which can be submitted using the Declaration Handbook.
- In its first version, the CTFS supports the standard international English character set. Subsequent versions may contain character sets provided by the standard DOS CODE PAGES.
- The CTFS should allow further developments.
- The CTFS should support error checking and message authentication.
- The CTFS format should be readable with standard operating system tools.

1.3 Transmission media

The type of transmission media which can be accepted is dependent on the technical infrastructure of the OPCW. According to the current settings, the OPCW will be able to receive electronic files on the following media:

- DOS formatted 3.5" floppy disks (Windows 95 long filename will be ignored)
- CD ROMS (ISO/IEC 10149)
- Lotus Notes mail with the relevant files attached

1.4 File naming convention

The transmission media should contain one or more data files, containing the declared information, and a Header file, summarising the content of the media.

The files should be named utilising the MS DOS file naming conventions which allow for 8 character file names with 3 character extensions. All file names will be in Latin characters regardless of the language in which the declarations are submitted. File names should be constructed using the following convention.

XXXCCYYF.DDD

Where: **XXX** = The three character country code of the submitting country. Valid character codes are found in Chapter 7 under "Country codes".

CCYY = The century and digits of the year in which the submission is made. For example 1997 or 2001.



F= The section of the Declaration Handbook to which the forms incorporated into this file belongs to. For example “A” for the forms containing “General Reference Data and Primary Declaration Identification”, “B” for “Industrial Declarations” etc. However, for very short declarations, it may be desirable to combine a few or even all sections into one single file. In this case, this value should be “X”.

For the Header file this value is always “H”.

DDD = The type of declaration for which this submission applies. EIF for Initial Declarations, PAS for annual declaration of past activities, ANT for annual declaration of anticipated activities, COR for corrections to previously submitted declaration.

For the Header file this extension is always “INI”.

Sample file names: NLD1997B.EIF, PHL2001A.ANT, BRA1998X.PAS, USA1998H.INI

The data files on the media can be compressed into one single file using PKZIP 2.04g or later format. The compressed file should be named

XXXCCYY.ZIP

Where: **XXX** = The three character country code of the submitting country. Valid character codes are found in Chapter 7 under “Country codes”.

CCYY = The century and digits of the year in which the submission is made. For example 1998 or 2001.

ZIP = ZIP Standard PKZIP extension

1.5 File Structure

A minimum of two files should be present: A header file and at least one data file. The header file structure is discussed in the following section.

1.5.1 Header File Structure

The header file has the same format as a standard Windows configuration file (.INI).

The first section in this INI file is the Header section:

[Header]

Code page = <code page number> (not yet implemented)

Country code = <code>

Sending date = <YYYY/MM/DD>

CTFS version = 1.10

Number of files = <number> (this is the total number of data files being sent, not including this .INI file)

Data encrypted = <Yes,No> (default is No)

Following the Header section, there are as many File sections as the number of data files being submitted. The number of File sections should match the item “Number of files” in the Header section.

[File <filename.ext>]

The *filename.ext* corresponds to the name of a data file being submitted.

Highest classification = <code>

(this is the highest level of classification used in the named file. The code is one letter out of **U/R/P/H**; default is **U** which stands for unclassified)

CRC = <calculated checksum>

The CRC is the calculated 16-bit checksum for the whole data file, every single character included. It is expressed by an 4-digit hexadecimal code. OPCW will provide a utility to perform this calculation. A description of the algorithm used to do the calculation can also be obtained from OPCW.

1.5.1.1 Header File example

[Header]

Code page=

Country name=USA

Sending date=1998/11/20

CTFS version=1.10

Number of files=2

Data encrypted=No

[File USA1998A.EIF]

Highest classification=U

CRC=654B

[File USA1998B.EIF]

Highest classification=R

CRC=FAC6

1.5.2 Data File Structure

The data file consists of data elements containing information based on the Declaration Handbook. Each data element is represented by a row of data divided into two distinct parts: the identification part and the value part.

The next section attempts to explain the structure of each data element.

1.5.2.1 Data Element Structure

1.5.3 Identification of each data element

Since the CTFS is based on the forms of the Declaration Handbook, we need to identify all the relevant forms and data elements on them.

Form ID	Each form listed in this document has a unique identifier called Form ID. The correct FormIDs are specified after each title.
Form Sequence Number	Used to identify each single element of a collection of repeated forms.
Total Form Repetitions	To allow verification and control of repeated forms, an extra field called “Total Form Repetitions” has been introduced. This data element, which is not part of the original form of the Declaration Handbook, contains the number of repetitions for similar forms.
Field ID	Each data item which can be filled in the declaration forms has been numbered sequentially, starting with 0 or 1. The FieldID is this sequence number.
Block Sequence Number	In special cases, when data element blocks can be repeated in a form, the hard copy version contains only a limited number of repetitions due to paper size limitations. In the transmission file structure these blocks can be repeated as many times as necessary. The Block Sequence Number will identify each group of repeated fields.
Total Block Repetitions	To allow verification and control of the repeated blocks, an extra field called “Total Block Repetitions” has been introduced. This data element which is not part of the original form of the Declaration Handbook, contains the number of the repetitions of a particular group.
Data Type	Each data element has a recommended type associated with it. (See Chapter 2 for the available data types). This information represents the maximum size for each field and is not carried over to the data file.
Confidentiality code	Each data element in the CTFS may carry a confidentiality marking. In hard copy declarations, this is the value which should be written before the data element into a specific place marked with “/.”. In CTFS this is a code placed in the <i>identifier</i> portion of a data element.



Form ID

Form Sequence Number
(Declaration Handbook)



Form 2.1.1

**Aggregate National Data: Specification
of Imports or Exports of the Schedule 2
Chemical by Country**

2.1.1

Country Code:
Section:
Page n of n pages:
Date (ccyy-mm-dd):

Confid.
mark

Please complete this form for each Schedule 2 chemical.

Secretariat
use

Total Form Repetitions

0 Counter

IUPAC chemical name
CAS registry number

Field introduced to count the number of form repetitions

1 Text (255)

2 Text (20)

Unit of weight:

Classification Data Type

Field ID

Tonne

Kg

*Please repeat the following block(s) of information as many times as necessary to declare all **import** and **export** quantities of this chemical for all countries involved in the previous calendar year.*

-----Total Block Repetitions-----

3 Counter

Country code (see Appendix 1):

4 Code

Quantity imported (by Declaring State Party):

5 Quantity 6 Measurement

Quantity exported (by Declaring States Party):

7 Quantity 8 Measurement

-----Block Ends-----

Comments

Country code (see Appendix 1):

Field introduced to count the number of block repetitions

Quantity imported (by Declaring State Party):

Quantity exported (by Declaring State Party):

Country code (see Appendix 1):

Quantity imported (by Declaring State Party):

Quantity exported (by Declaring State Party):

1.5.4 The structure of a data element

Each transmission file contains rows of data, and each row of data is divided into basically two different functional areas:

- The first area relates to the *identifier* of the Data Element
- The second area contains the *value* of the Data Element
- The two areas are separated by an *equal sign* (=)

<identifier> = <value>

The *identifier* area itself consists of the following parts:

//FormID[,FSN]/FieldID[,BSN][CLS]

Where :

FSN	Form Sequence Number
BSN	Block Sequence Number
CLS	Classification

NB: the square brackets ([]) surrounding the above three fields are not part of the actual text being submitted. They simply indicate that those fields are not always needed.

The *identifier* area must always start with a sentinel made of two consecutive slash bars (//).

FormID and *FieldID* are both mandatory. They cannot be omitted and are always separated by one slash bar (/).

The Form Sequence Number (*FSN*) is only present when needed and it is separated from the previous part (*FormID*) by a comma (,).

The Block Sequence Number (*BSN*) is only present when needed and it is separated from the previous part (*FieldID*) by a comma (,).

The Classification (*CLS*) may be omitted for unclassified data elements (**U**). For classified data the appropriate letter (R, P or H) must be present as the last part and separated from the previous parts by one slash bar (/).

This row format avoids the use of a continuation character and adds the advantage of a variable length for both the identifier and value areas. The delimiter characters were chosen among characters that can be easily typed without the need of the Shift key.

For instance, in the simplest case a row of data will look as follows:

//FormID/FieldID=Value

In the above case we assumed no need for a Form Sequence Number or Block Sequence Number.

1.5.4.1 The use of FormID

Each form has a unique identifier called *FormID*. This is the value that should be filled at the start of each row of data, following the double slash bar sentinel.

(For example the form declaring the “Aggregate national Data: Specification of Imports or Exports of the Schedule 2 Chemical by Country” is coded “2.1.1”. In this case the FormID for each row of data related to this form will contain “2.1.1”).

As mentioned earlier, there are special cases where forms can be repeated. A “Form Sequence Number” will identify each repeated form. To have more control on the repeated forms, an extra field called “Total Form Repetitions” has been introduced. This data element, which is not part of the form as defined in the Declaration Handbook, is meant to contain the total number of the repetitions for a particular form.

1.5.4.2 The use of FieldID

Each data element that can be filled in the declaration forms has been sequentially numbered. This number should appear following the *FormID*.

Please note: the FieldID equal to “0” (zero) always refers to the “Total Form Repetitions” and is not part of the forms as defined in the Declaration Handbook.

As mentioned earlier, there are special cases where data element blocks can be repeated in a form. The hard copy version itself contains only a limited number of repetitions (usually two or three) due to the page size limitations. In the transmission file structure, these blocks can be repeated as many times as necessary. A “Block Sequence Number” will identify each repeated block. To have more control on the repeated blocks, an extra field called “Total Block Repetitions” has been introduced. This data element, which is not part of the form as defined in the Declaration Handbook, is meant to contain the total number of the repetitions for a particular block

1.5.4.3 The use of Classification

Each data element in the transmission file can have a confidentiality marking. In hard copy declarations, this value should be written before the data element into a specific place marked with a box. In the electronic version, the confidentiality marking should be filled into the “CLS” part of the identifier of the data element.

The coding is the following:

U (Unclassified) (Default, can be omitted)
R (Restricted)
P (Protected)

H (Highly protected)

1.5.4.4 The use of the Value part

The *value* area contains the actual value of the data element. It is separated from the *identifier* by an equal sign (=). The size of the *value* area can be as long as it is needed to hold the largest data type which, at present, does not exceed 255 characters.

Special characters can be embedded in the text like, for instance, text formatting codes (carriage returns, line feeds, and so forth). The sentinel marking the begin of the *identifier*, which consists of two consecutive slash bars (//), ensures that it is always possible to synchronize input at the *identifier* level.

1.5.5 The Comment Field

Comments could be submitted for each declared form in order to clarify or to describe specific data related to the form. Comments can be inserted anywhere in the stream of fields as long as they have the following format:

```
//FormID[,FSN]/C=<text up to 8000 characters long>
```

The FieldID is the uppercase letter “C” and it is preceded by the FormID with an optional sequence number. The text for the comments appears on the same place as the Value part and it may be a maximum of 8000 characters long.

1.5.6 Example of a data file

```
//2.1.1/0=2  
//2.1.1,1/1=Aziridine  
//2.1.1,1/2=465-60-1  
//2.1.1,1/3=2  
//2.1.1,1/4,1/R=CHN  
//2.1.1,1/5,1/R=850  
//2.1.1,1/6,1/R=T  
//2.1.1,1/7,1/R=1220  
//2.1.1,1/8,1/R=T  
//2.1.1,1/4,2/R=NLD  
//2.1.1,1/5,2/R=450  
//2.1.1,1/6,2/R=T  
//2.1.1,1/7,2/R=600  
//2.1.1,1/8,2/R=T  
//2.1.1,1/C=This is a comment field for the first instance of form 2.1.1  
//2.1.1,2/1=Phosphonic acid, ethyl  
//2.1.1,2/2=6779-09-5  
//2.1.1,2/3=2  
//2.1.1,2/4,1/R=IND
```



//2.1.1,2/5,1/R=1000
 //2.1.1,2/6,1/R=T
 //2.1.1,2/7,1/R=2000
 //2.1.1,2/8,1/R=T
 //2.1.1,2/4,2/R=BRA
 //2.1.1,2/5,2/R=1000
 //2.1.1,2/6,2/R=T
 //2.1.1,2/7,2/R=2000
 //2.1.1,2/8,2/R=T
 //2.1.1,2/C=This is a comment related to the second instance of form 2.1.1

1.6 Differences between CTFS 1.10E and CTFS 2.0

Form ID	Differences
A-2	There is a new field “Country name” assigned “12 Text (255)”
S-A-2	-This is an entirely new Form (Supplement to Form A-2) - Fields 5 and 6 have been removed
B	Old fields 11 and 12 (confidentiality) no longer exist. There are 34 new percentage fields (numbered from 13 to 46)
B-1	Old fields 9 and 10 (confidentiality) no longer exist. There are 34 new percentage fields (numbered from 11 to 44)
B-2	Old fields 5 and 6 (confidentiality) no longer exist. There are 16 new percentage fields (numbered from 7 to 22)
B-3	Old fields 5 and 6 (confidentiality) no longer exist. There are 16 new percentage fields (numbered from 7 to 22)
Att-B (in Revision E)	The form “Attachment to Forms B, B-1, B-2, B-3” does not exist any more.
2.3	Old field 9 (main activity codes) no longer exists. Therefore, there is no field 9 in CTFS 2.0
2.8	- New field “Year” has been assigned “10 Year”
3.2	Field 10 has been removed
3.3	Old field 9 (main activity codes) no longer exists. Therefore, there is no field 9 in CTFS 2.0
4.1	- Old field 9 (main activity codes) no longer exists. Therefore, there is no field



	9 in CTFS 2.0 - New field 20 about the type of action to be taken with the DOC/PSF plant site declared (<i>Please note that this field has been added only for CTFS purposes so that we may be able to collect the data as per the new usage of this form –this field does not exist in the Declarations Handbook 2002</i>)
C-1	Old fields 4 and 5 (confidentiality) no longer exist in the new form.
C-2	Old fields 4 and 5 (confidentiality) no longer exist in the new form.
C-3	Old fields 5 and 6 (confidentiality) no longer exist in the new form.
C-4	Old fields 4 and 5 (confidentiality) no longer exist in the new form.
CN-1	Old fields 4 and 5 (confidentiality) no longer exist in the new form.

2. Generic Data Types and special formats

There are three generic data types that are used to input declaration data:

- **TEXT**
free format, made up of alpha-numeric characters (valid characters are found in the complete ASCII character set).
- **NUMBER**
representing a numerical value, with or without decimals (valid characters are 0 through 9 and the decimal point)
- **DATE**
allowing input of date values in the format CCYY/MM/DD, where CC is the century, YY the year within that century, MM is the month and DD the day (valid characters are 0 through 9 and the forward slash bar).

Generic data types are always shown in capital letters.

Some declaration data requires value that must be entered in a special way. For these cases, *extended data types* were created. These special data types are listed in alphabetical order in the **Extended Data Types Table**. The *Type* column refers to the generic data type that was used as the base for the extended type. The *Max Width* column refers to the maximum length allowed for input. The data item may contain a value which is shorter than or equal to the maximum width.

The *Special Requirements* column contains either

- the required format of the data item
- Some of the data types are built up using other data types, thus creating a hierarchy. Attention needs to be paid to any such subfields (other data types) that might appear in the format. For example, the data type *Periods* consists of several data items of type *Period*, separated by a semi-colon. The data type *Period*, in turn, consists of a range of two data items of the generic type *DATE* separated by a hyphen.
- the range of valid values that the data item may hold

Portions within the special data types can be separated using item separators. These can be a semi-colon (;) to separate groups of items or a hyphen (-) to show a range of values, etc.



Extended Data Types Table				
Name	Type	Max Width	Special Requirements	Example
AggregateMinMax	TEXT	20	Special format for field 4 of form 3.1: it allows to express aggregate quantity by specifying a minimum and a maximum quantity. Format is Quantity<>Quantity	<i>Example:</i> 100<>1700
AggregateRange	TEXT	10	Another special format for field 4 of form 3.1: the aggregate is expressed by a valid range followed by a number of plants within that range. Format is Code:nr-of-plants	<i>Example:</i> B21:10
AggregateRanges	TEXT	100	A list of one or more AggregateRanges separated by semi-colons: AggregateRange; AggregateRange; ... ; AggregateRange	<i>Example:</i> B21:10;B22:3
Attachment	TEXT	100	Name of attachment file or attachment reference In case of electronic file attachments, precede the unique DOS file name with "FILE=".	<i>Example of a file attachment:</i> FILE=NLD1997B.EIF <i>Example of an attachment reference (a description of up to 100 chars):</i> Drawings and charts in envelope marked DRAWINGS-1998
Code	TEXT	3	A 3-character code from one of the tables in Chapter 7.	C01
Codes	TEXT	50	A list of of one or more codes separated by a semi-colon: Code;Code;...; Code	C01;C04;C05;C06
Counter	NUMBER	5	A numerical value of 5 digits maximum.	6
Direction	TEXT	2	A code from the following: N, NE, NW, S, SE, SW, E, W	N



Empty	TEXT	0	Field must be present but left blank, i.e., nothing typed after the equal sign succeeding the form/field identifier.	
Geographical Coordinates	TEXT	26	Latitude;Longitude	“55/45/28/N;005/32/53/E”
Latitude	TEXT	12	NN/NN/NN/ Direction	“55/45/28/NE”
Logical	TEXT	1	A one-character code: N=No, Y=Yes 0= No, 1=Yes	N
Longitude	TEXT	13	NNN/NN/NN/ Direction	“005/32/53/W”
Measurement	TEXT	1	A one-character code: K = kilograms T= tonnes G= grams M= micrograms P= picograms N= nanograms	K
Period	TEXT	21	A range of dates: DATE-DATE	1996/12/01-1997/02/27
Periods	TEXT	255	A list of periods: Period;Period;...; Period	1995/02/27-1995/09/30; 1996/12/01-1997/02/27
Quantity	NUMBER	17	A numerical value expressed in double precision.	12345.003 0.123456789
Percent	NUMBER	3.2	A numerical value expressed with maximum of two decimals	100 12.34
Year	TEXT	4	A complete 4-digit year, including the century (CCYY)	1998

For fields that do not require any special format, we have specified the generic data type (TEXT or NUMBER) with the maximum length between parentheses, as for instance: **TEXT(255)** or **NUMBER(8)**. If a value can be expressed with fractions then the fractional portion is shown with a decimal point followed by the required number of digits as in **NUMBER(8.3)**, for instance.

In certain cases, where the input is not free-format and requires a specific code to be entered, we have listed the codes inside the parentheses, separated from the length by an equal sign, as for instance **TEXT(1=R,P,H)**, in the case of the Classification Code. This means that only one of the mentioned codes will be accepted as proper input. These codes are also listed in Chapter 6 under “Generic CTFS codes”.


3. Declarations for Section A

Most of the text has been extracted from the Declarations Handbook. All text that does not belong to the original forms from the Declaration Handbook, appears on a grey background. Such text has been added at the following places on the forms:

1. After the form title - to make clear the correct FormID to be used.
2. Next to a field - to define each field that needs to be filled in by the Member States, a few field details have been added
 - the FieldID of the field in that form, beginning with 0 for the first item that needs to be filled in, and extending to whatever value required, depending on the total number of fields in the form
 - if formatted input is required, then the specific data type that makes up the contents of the field is mentioned.
 - if no special format is required (free format text or value) then the generic data type is stated followed, between parentheses, by the maximum length allowed for that field.
 - *Note:* some fields require specific codes to be entered. In this case, the list of codes is shown after the length, inside the parentheses. The codes are listed and explained in Chapter 6.
3. Before a block of statements that can optionally be repeated - In these cases, an additional field **Total Block Repetitions** has been inserted which needs to be filled in with the correct value.
4. Beginning and end of a block of statements to clearly identify the statements that make up the block. These should be considered as comment fields and do not appear in the submitted file.



3.1 Form A-1: General Reference Data on the National Authority

	<p>Form A-1 A-1</p> <p>General Reference Data of the National Authority Regarding this Declaration</p>	<p>Country Code: Section: Page n of n pages: Date (ccyy-mm-dd):</p>
	<p style="text-align: right;">Secretariat use</p>	
Confid. mark		
<input type="checkbox"/>	Name of Country:	1 Text (50)
<input type="checkbox"/>	Name of National Authority / organisation:	2 Text (255)
<input type="checkbox"/>	Mailing address:	3 Text (255)
<input type="checkbox"/>	Phone number:	4 Text (50)
<input type="checkbox"/>	Fax number:	5 Text (50)
<input type="checkbox"/>	e-mail address (if applicable):	6 Text (50)
<input type="checkbox"/>	Telex (if applicable):	7 Text (50)
<p><i>(The following may be provided on a voluntary basis: list all contact persons in the National Authority / organisation)</i></p>		
-----Total Block Repetitions-----		8 Counter
<input type="checkbox"/>	Contact person: Family name:	9 Text (50)
<input type="checkbox"/>	First name:	10 Text (50)
<input type="checkbox"/>	Position:	11 Text (50)
<input type="checkbox"/>	Phone number:	12 Text (50)
-----Block Ends-----		
<input type="checkbox"/>	Contact person: Family name:	
<input type="checkbox"/>	First name:	
<input type="checkbox"/>	Position:	
<input type="checkbox"/>	Phone number:	
<input type="checkbox"/>	Contact person: Family name:	
<input type="checkbox"/>	First name:	
<input type="checkbox"/>	Position:	
<input type="checkbox"/>	Phone number:	



3.2 Form A-2: Primary Declaration Identification for the Submission of Initial Declarations



Form A-2

A-2

Primary Declaration Identification for the Submission of Initial Declarations

Country Code:
Section:
Page n of n pages:
Date (ccyy-mm-dd):

Confid. mark	Does your State submit any of the following initial declarations in relation to:	Secretariat use
<input type="checkbox"/>	Name of Country	12 Text (255)
<input type="checkbox"/>	Chemical Weapons? (Article III, 1(a); Verification Annex, Part IV (A))	1 Logical <
<input type="checkbox"/>	Old Chemical Weapons Produced Before 1925? (Article III, 1(b) (i); Verification Annex, Part IV (B))	2 Logical <
<input type="checkbox"/>	Old Chemical Weapons Produced Between 1925-1946? (Article III, 1(b) (i); Verification Annex, Part IV (B))	3 Logical <
<input type="checkbox"/>	Abandoned Chemical Weapons? (Article III, 1(b) (ii), (iii); Verification Annex, Part IV (B))	4 Logical <
<input type="checkbox"/>	Chemical Weapons Production Facilities? (Article III, 1(c); Verification Annex, Part V)	5 Logical <
<input type="checkbox"/>	Other Chemical Weapons Related Facilities? (Article III, 1(d))	6 Logical <
<input type="checkbox"/>	Riot Control Agents? (Article III, 1(e))	7 Logical <
<input type="checkbox"/>	Schedule 1 Chemicals and Facilities related to such Chemicals? (Verification Annex, Part VI, Section D)	8 Logical <
<input type="checkbox"/>	Schedule 2 Chemicals and Facilities related to such Chemicals? (Verification Annex, Part VII, Section A)	9 Logical <
<input type="checkbox"/>	Schedule 3 Chemicals and Facilities related to such Chemicals? (Verification Annex, Part VIII, Section A)	10 Logical <
<input type="checkbox"/>	Other Chemical Production Facilities (DOC/PSF)? (Verification Annex, Part IX, Section A)	11 Logical <



Supplement to Form A-2
OPCW Declaration Checklist

S-A-2

Country Code:
Section:
Page n of n pages:
Date (ccyy-mm-dd):

Confid.
mark

Please answer *all* questions.

Secretariat
use

Does your State own, possess or have any of the following in any place under its jurisdiction or control?

Chemical Weapons?
(Article III, 1(a); Verification Annex, Part IV (A))

1 Logical



Old Chemical Weapons Produced Before 1925?
(Article III, 1(b) (i); Verification Annex, Part IV (B))

2 Logical



Old Chemical Weapons Produced Between 1925-1946?
(Article III, 1(b) (i); Verification Annex, Part IV (B))

3 Logical



Abandoned Chemical Weapons?
(Article III, 1(b) (ii), (iii); Verification Annex, Part IV (B))

4 Logical



Riot Control Agents?
(Article III, 1(e))

7 Logical



If **YES**, do these agents include any of the following?

CS - Propanedinitrile, [(2-chlorophenyl) methylene]

8 Logical



CN - Ethanone, 2-chloro-1-phenyl-

9 Logical



CR - Dibenz[b,f] [1,4] oxazepine

10 Logical



Schedule 1 Chemicals and Facilities related to such
Chemicals?
(Verification Annex, Part VI, Section A)

11 Logical



Continued on the next page



Supplement to Form A-2
OPCW Declaration Checklist
(continued)

Country Code:
 Section:
 Page n of n pages:
 Date (ccyy-mm-dd):

Secretariat
 use

- Schedule 2 Chemicals and Facilities related to such Chemicals?
 (Verification Annex, Part VII, Section A) **12 Logical** <
- Schedule 3 Chemicals and Facilities related to such Chemicals?
 (Verification Annex, Part VIII, Section A) **13 Logical** <
- Other Chemical Production Facilities (DOC/PSF)?
 (Verification Annex, Part IX, Section A) **14 Logical** <
- Has your State:** <
- Abandoned chemical weapons on the territory of another State?
 (Article III, 1(b) (iii), Verification Annex, Part IV (B)) <
- Did your State own, possess, have or had at any time after 1 January 1946:** <
- a chemical weapons production facility?
 (Article III, 1(c), Verification Annex, Part V) <
- a facility or establishment designed, constructed or used primarily for development, testing or evaluation of chemical weapons?
 (Article III, 1(d), Verification Annex, Part V) <
- Participate in a transfer of chemical weapons?
 (Article III, 1(a) (iv), Verification Annex, Part V) <
- Participate in a transfer of chemical weapons production equipment?
 (Article III, 1(c) (iv), Verification Annex, Part V) <

States Parties that have replied **NO** to all of the above questions may use this checklist as their official initial declaration. States Parties that have replied **NO** to all of the above questions except those relating to riot control agents may also use this checklist as their initial declaration, provided that the chemicals possessed as riot control agents are limited to those listed. In case chemicals possessed as riot control agents are not limited to those listed, additional information on the chemical name, structural formula and CAS registry number, if assigned, should be provided.

States Parties that have replied YES to any of the above questions in addition to those relating to riot control agents can use this checklist as an ATTACHMENT to their initial declaration.

4. Declarations for Section B

Most of the text has been extracted from the Declarations Handbook. All text that does not belong to the original forms from the Declaration Handbook, appears on a grey background. Such text has been added at the following places on the forms:

1. After the form title - to make clear the correct FormID to be used.
2. Next to a field - to define each field that needs to be filled in by the Member States, a few field details have been added
 - the FieldID of the field in that form, beginning with 0 for the first item that needs to be filled in, and extending to whatever value required, depending on the total number of fields in the form
 - if formatted input is required, then the specific data type that makes up the contents of the field is mentioned.
 - if no special format is required (free format text or value) then the generic data type is stated followed, between parentheses, by the maximum length allowed for that field.
 - *Note:* some fields require specific codes to be entered. In this case, the list of codes is shown after the length, inside the parentheses. The codes are listed and explained in Chapter 6.
3. Before a block of statements that can optionally be repeated - In these cases, an additional field **Total Block Repetitions** has been inserted which needs to be filled in with the correct value.
4. Beginning and end of a block of statements to clearly identify the statements that make up the block. These should be considered as comment fields and do not appear in the submitted file.



4.1 Form B: Initial Declaration



Form B

B

Primary Declaration Identification for Section B: Initial Declaration

Country Code:
Section:
Page n of n pages:
Date (ccyy-mm-dd):

Confid. mark

Please indicate the year to which the data relates

1 Year

Secretariat use

Please indicate which of the following items are being declared.

Schedule 2 chemicals and facilities related to such chemicals:

Aggregate national data

2 Logical

Declarations of plant sites

3 Logical

Declarations of past production of Schedule 2 chemicals for CW purposes

4 Logical

Schedule 3 chemicals and facilities related to such chemicals:

Aggregate national data

5 Logical

Declarations of plant sites

6 Logical

Declarations of past production of Schedule 3 chemicals for CW purposes

7 Logical

Other chemical production facilities (DOC/PSF):

Declarations of plant sites

8 Logical

Concentration limits:

Are concentration limits applied to **plant site** declarations?

9 Logical

If the answer to the above is **YES**, please complete the Table below

	Production %	Processing %	Consumption %	Export %	Import %
Schedule 2A*	13 Percent	14 Percent	15 Percent	16 Percent	17 Percent
Schedule 2A	18 Percent	19 Percent	20 Percent	21 Percent	22 Percent
Schedule 2B	23 Percent	24 Percent	25 Percent	26 Percent	27 Percent
Schedule 3	28 Percent				

Are concentration limits applied to declarations of **aggregate national data**?

10 Logical

If the answer to the above is **YES**, please complete the Table below

	Production %	Processing %	Consumption %	Export %	Import %
Schedule 2A*	29 Percent	30 Percent	31 Percent	32 Percent	33 Percent
Schedule 2A	34 Percent	35 Percent	36 Percent	37 Percent	38 Percent
Schedule 2B	39 Percent	40 Percent	41 Percent	42 Percent	43 Percent
Schedule 3	44 Percent			45 Percent	46 Percent

4.2 Form B-1: Annual Declaration of Past Activities



Form B-1

B-1

Primary Declaration Identification for Section B: Annual Declaration of past activities

Country Code:
Section:
Page n of n pages:
Date (ccyy-mm-dd):

Confid. mark

Please indicate the **year** to which the data relates

Secretariat use

1 Year <

Please indicate which of the following items are being declared.

Schedule 2 chemicals and facilities related to such chemicals:

Aggregate national data

2 Logical <

Plant sites

3 Logical <

Schedule 3 chemicals and facilities related to such chemicals:

Aggregate national data

4 Logical <

Plant sites

5 Logical <

Other chemical production facilities (DOC/PSF):

Updated list of plant sites

6 Logical <

Concentration limits:

Are concentration limits applied to **plant site** declarations? If **YES**, please complete *the Table below*.

7 Logical <

	Production %	Processing %	Consumption %	Export %	Import %
Schedule 2A*	11 Percent	12 Percent	13 Percent	14 Percent	15 Percent
Schedule 2A	16 Percent	17 Percent	18 Percent	19 Percent	20 Percent
Schedule 2B	21 Percent	22 Percent	23 Percent	24 Percent	25 Percent
Schedule 3	26 Percent				

Are concentration limits applied to declarations of **aggregate national data**? If **YES**, please complete *the Table below*.

8 Logical <

	Production %	Processing %	Consumption %	Export %	Import %
Schedule 2A*	27 Percent	28 Percent	29 Percent	30 Percent	31 Percent
Schedule 2A	32 Percent	33 Percent	34 Percent	35 Percent	36 Percent
Schedule 2B	37 Percent	38 Percent	39 Percent	40 Percent	41 Percent
Schedule 3	42 Percent			43 Percent	44 Percent



4.3 Form B-2: Annual Declaration of Anticipated Activities



Form B-2

B-2

Primary Declaration Identification for Section B: Annual Declaration of anticipated activities

Country Code:
Section:
Page n of n pages:
Date (ccyy-mm-dd):

Confid. mark

Please indicate the **year** to which the data relates

Secretariat use

1 Year <

Please indicate which of the following items are being declared.

Schedule 2 chemicals and facilities related to such chemicals:

Plant sites

2 Logical <

Schedule 3 chemicals and facilities related to such chemicals:

Plant sites

3 Logical <

Concentration limits:

Are concentration limits applied to **plant site** declarations? If **YES**, please complete *the Table below*.

4 Logical <

	Production %	Processing %	Consumption %	Export %	Import %
Schedule 2A*	7 Percent	8 Percent	9 Percent	10 Percent	11 Percent
Schedule 2A	12 Percent	13 Percent	14 Percent	15 Percent	16 Percent
Schedule 2B	17 Percent	18 Percent	19 Percent	20 Percent	21 Percent
Schedule 3	22 Percent				



4.4 Form B-3: Declaration of Additionally Planned Activities



Form B-3

B-3

Primary Declaration Identification for Section B: Declaration of Additionally Planned Activities

Country Code:
Section:
Page n of n pages:
Date (ccyy-mm-dd):

Confid. mark

Please indicate the **year** to which the data relates

Secretariat use

1 Year <

Please indicate which of the following items are being declared.

Schedule 2 chemicals and facilities related to such chemicals:

Plant sites

2 Logical <

Schedule 3 chemicals and facilities related to such chemicals:

Plant sites

3 Logical <

Concentration limits:

Are concentration limits applied to **plant site** declarations? If **YES**, please complete *the Table below*.

4 Logical <

	Production %	Processing %	Consumption %	Export %	Import %
Schedule 2A*	7 Percent	8 Percent	9 Percent	10 Percent	11 Percent
Schedule 2A	12 Percent	13 Percent	14 Percent	15 Percent	16 Percent
Schedule 2B	17 Percent	18 Percent	19 Percent	20 Percent	21 Percent
Schedule 3	22 Percent				



4.5 Schedule 2 Chemicals and Related Facilities

4.5.1 Form 2.1: Aggregate National Data

	Form 2.1	2.1	Country Code:
	Aggregate National Data: Declaration of Schedule 2 Chemicals		Section: Page n of n pages: Date (ccyy-mm-dd):

Confid. mark	<i>Please complete one form for each Schedule 2 chemical.</i>	Secretariat use
	Total Form Repetitions	0 Counter
<input type="checkbox"/>	IUPAC chemical name: If chemical is not contained in handbook for chemicals, please identify attachment for structural formula:	1 Text (255) 2 Attachment
<input type="checkbox"/>	CAS registry number: Unit of weight:	3 Text (20) Tonne <input type="checkbox"/> Kg <input type="checkbox"/>
	Aggregate quantity for the previous calendar year:	
<input type="checkbox"/>	Produced:	4 Quantity 5 Measurement
<input type="checkbox"/>	Processed:	6 Quantity 7 Measurement
<input type="checkbox"/>	Consumed:	8 Quantity 9 Measurement
<input type="checkbox"/>	Imported:	10 Quantity 11 Measurement
<input type="checkbox"/>	Exported:	12 Quantity 13 Measurement



4.5.2 Form 2.1.1: Specification of Imports or Exports by Country



Form 2.1.1

2.1.1

Aggregate National Data: Specification of Imports or Exports of the Schedule 2 Chemical by Country

Country Code:
Section:
Page n of n pages:
Date (ccyy-mm-dd):

Confid.
mark

Please complete this form for each Schedule 2 chemical.

Secretariat
use

Total Form Repetitions

0 Counter

IUPAC chemical name:

1 Text (255)

CAS registry number:

2 Text (20)

Unit of weight:

Tonne

Kg

Please repeat the following block(s) of information as many times as necessary to declare all **import** and **export** quantities of this chemical for all countries involved in the previous calendar year.

-----Total Block Repetitions-----

3 Counter

Country code (see Appendix 1):

4 Code

Quantity imported (by Declaring State Party):

5 Quantity 6 Measurement

Quantity exported (by Declaring States Party):

7 Quantity 8 Measurement

-----Block Ends-----

Country code (see Appendix 1):

Quantity imported (by Declaring State Party):

Quantity exported (by Declaring State Party):

Country code (see Appendix 1):

Quantity imported (by Declaring State Party):

Quantity exported (by Declaring State Party):


Country code (see Appendix 1):

Quantity imported (by Declaring State Party):

Quantity exported (by Declaring State Party):




4.5.3 Form 2.2: Schedule 2 Plant Sites

	Form 2.2	2.2	Country Code:
	Declaration of Schedule 2 Plant Sites		Section: Page n of n pages: Date (ccyy-mm-dd):

Confid. mark	<i>Please complete one form for each plant site.</i>	Secretariat use
	Total Form Repetitions	0 Counter
<input type="checkbox"/>	Plant Site Code:	1 Text (255) <
<input type="checkbox"/>	Name of plant site:	2 Text (255) <
<input type="checkbox"/>	The name of the owner, company, or enterprise operating the plant site:	3 Text (100) <
<input type="checkbox"/>	Street address:	4 Text (255) <
<input type="checkbox"/>	City/district:	5 Text (50) <
<input type="checkbox"/>	Province/state/other:	6 Text (100) <
<input type="checkbox"/>	Latitude, longitude/Precise location:	7 Geographical coordinates <
	Identify the attachment for additional information on this plant site (if available):	8 Attachment
<input type="checkbox"/>	Number of declared Schedule 3 Plants at the plant site:	9 Number (4) <
<input type="checkbox"/>	Does this plant site comprise one or more plants which produced, processed or consumed during any of the three previous calendar years or is anticipated to produce, process or consume in the next calendar year above the verification thresholds?	10 Logical



4.5.4 Form 2.3: Schedule 2 Plants

	Form 2.3 Declaration of Schedule 2 Plant(s)	2.3	Country Code: Section: Page n of n pages: Date (ccyy-mm-dd):
---	--	------------	---

Confid. mark	<i>Please complete one form for each plant.</i>	Secretariat use
	Total Form Repetitions	0 Counter
<input type="checkbox"/>	Plant Code:	1 Text (255) <
<input type="checkbox"/>	Plant Site Code:	2 Text (255) <
<input type="checkbox"/>	Name of plant:	3 Text (255) <
<input type="checkbox"/>	The name of the owner, company, or enterprise operating the plant:	4 Text (100) <
<input type="checkbox"/>	The precise location of the plant within the plant site:	5 Text (300) <
	Specific structure number, if any:	6 Text (40) <
	Specific building number, if any:	7 Text (40) <
<input type="checkbox"/>	Identify the attachments for additional information on a voluntary basis on this plant (if available):	8 Attachment <
	Main activities of Schedule 2 plants:	
<input type="checkbox"/>	Use product group codes (see Appendix 4) to describe main activities of the plant in terms of product group(s):	10 Codes <
<input type="checkbox"/>	Is or was a chemical specified in subparagraph 8(a) (i) of Article II of the CWC produced at the facility as an unavoidable by-product in an amount not exceeding 3 per cent of the total product?	11 Logical



4.5.4.1 Form 2.3.1: Plant Activities in Relation to Declared Chemicals

	Form 2.3.1	2.3.1	Country Code: Section: Page n of n pages: Date (ccyy-mm-dd):
Plant Activities in Relation to Declared Schedule 2 Chemicals			

Confid. mark	<i>Please complete as many forms as necessary in order to declare the activities of each Schedule 2 plant at the plant site</i>	Secretariat use
	Total Form Repetitions	0 Counter
<input type="checkbox"/>	Plant Code:	1 Text (255) <
<input type="checkbox"/>	Plant Site Code:	2 Text (255) <
	<i>Please indicate below whether the plant produces, processes, or consumes the declared Schedule 2 chemical(s):</i>	
<input type="checkbox"/>	Production :	3 Logical <
<input type="checkbox"/>	Processing :	4 Logical <
<input type="checkbox"/>	Consumption :	5 Logical <
<input type="checkbox"/>	Is this plant dedicated to such activities or is it multipurpose?	6 Text (1=D,M)
<input type="checkbox"/>	Specify other activities in relation to the declared Schedule 2 chemical(s), if any: (use appropriate Appendix 3 codes B04-B06 or specify)	7 Codes <
	<i>Please declare the production capacity of this plant for each declared Schedule 2 chemical in the following Form 2.3.2.</i>	



4.5.4.2 Form 2.3.2: Production Capacity of the Plant for Each Declared Chemical



Form 2.3.2

2.3.2

Production Capacity of the Plant for Each Declared Schedule 2 Chemical

Country Code:
Section:
Page n of n pages:
Date (ccyy-mm-dd):

Confid.
mark

For the initial declarations, please repeat the following block of information as many times as necessary in order to declare the production capacity of the plant for each declared Schedule 2 chemical produced, processed, or consumed at the plant. For annual declarations report changes, if any, in production capacities compared to the previous declarations.

Secretariat
use

Total Form Repetitions

0 Counter

Plant Code:

1 Text (255)

Plant Site Code:

2 Text (255)

-----Total Block Repetitions-----

3 Counter

IUPAC chemical name:

4 Text (255)

CAS registry number:

5 Text (20)

Production capacity:

6 Quantity 7 Measurement

Calculation method:

8 Text (1=N,D)

-----Block Ends-----

IUPAC chemical name:

CAS registry number:

Production capacity:

Calculation method:

Name plate
Design

IUPAC chemical name:

CAS registry number:

Production capacity:

Calculation method:

Name plate
Design

IUPAC chemical name:

CAS registry number:

Production capacity:

Calculation method:

Name plate
Design



4.5.5 Form 2.4: Information on Each Chemical above the Declaration Threshold at the Plant Site



Form 2.4

2.4

Information on Each Schedule 2 Chemical above the Declaration Threshold at the Plant Site

Country Code:

Section:

Page n of n pages:

Date (ccyy-mm-dd):

Confid.
mark

For initial declarations please provide this information for each of the previous three calendar years

Secretariat
use

Please complete as many forms as necessary in order to declare all Schedule 2 chemicals at the plant site.

Total Form Repetitions

Plant Site Code:

0 Counter

1 Text (255) <

The year to which the data relates:

2 Year <

IUPAC chemical name:

3 Text (255) <

Common or trade name of the chemical used by the facility:

4 Text (255) <

If chemical is not contained in handbook for chemicals, please identify attachment for structural formula:

5 Attachment <

CAS registry number:

6 Text (20) <

Total amounts of Schedule 2 chemical produced, processed, consumed, imported or exported by the plant site.

Unit of weight:

Tonne Kg

Quantity produced:

7 Quantity 8 Measurement

Quantity processed:

9 Quantity 10 Measurement

Quantity consumed:

11 Quantity 12 Measurement

Quantity imported:

13 Quantity 14 Measurement

Quantity exported:

15 Quantity 16 Measurement

Purposes for which the chemical was produced, processed or consumed

Processing and consumption of Schedule 2 chemical on site; specify product type (use product group codes in Appendix 4):

17 Codes

Direct export off the plant site?

18 Logical

If YES, specify States involved (use country codes in Appendix 1):

19 Codes

Sale or transfer within the territory or to any other place under the jurisdiction or control of the State Party (please indicate destination below):

Other industry:

20 Logical

Trader:

21 Logical

Other destination:

22 Logical

Final product types derived from sold/transferred chemicals, if possible, (Use product group codes in Appendix 4)

23 Codes



Other purpose (specify) for which the Schedule 2
chemical was produced, processed or consumed:

24 Text (255)



4.5.6 Form 2.5: Anticipated Activities Related to Chemicals above the Declaration Threshold at the Plant Site.



Form 2.5

2.5

Anticipated Activities Related to Schedule 2 Chemicals above the Declaration threshold at the Plant Site

Country Code:
Section:
Page n of n pages:
Date (ccyy-mm-dd):

Confid. mark

*Please repeat the following block of information as many times as necessary in order to declare **all activities** at the plant site.*

Secretariat use

Total Form Repetitions

0 Counter

Plant Site Code:

1 Text (255) <

For each Schedule 2 chemical, please complete this form to declare all activities related to that chemical at the plant site.

IUPAC chemical name:

2 Text (255) <

CAS registry number:

3 Text (20) <

Unit of weight:

Tonne
Kg

Production:

Yes No

Total amount anticipated to be produced during the next calendar year:

4 Quantity 5 Measurement

Time Period(s)

6 Periods

Processing:

Yes No

Total amount anticipated to be processed during the next calendar year:

7 Quantity 8 Measurement

Time Period(s)

9 Periods

Consumption:

Yes No

Total amount anticipated to be consumed during the next calendar year:

10 Quantity 11 Measurement

Time Period(s)

12 Periods

Purposes for which the chemical was produced, processed or consumed

Processing and consumption of Schedule 2 chemical on site; specify product type (use product group codes in Appendix 4):

13 Codes

Direct export off the plant site?

14 Logical

If YES, specify States involved (use country codes in Appendix 1):

15 Codes

Sale or transfer within the territory or to any other place



under the jurisdiction or control of the State Party
(please indicate destination below):

Other industry:

16 Logical

Trader:

17 Logical

Other destination:

18 Logical

Final product types derived from sold/transferred
chemicals,

19 Codes

if possible, (Use product group codes in Appendix 4)


Other purpose (specify) for which the Schedule 2

chemical was produced, processed or consumed:

20 Codes




4.5.7 Form 2.6: Past Production for CW Purposes - Plant Sites

	Form 2.6 2.6 Declaration of Past Production of Schedule 2 Chemicals for Chemical Weapons Purposes	Country Code: Section: Page n of n pages: Date (ccyy-mm-dd):
---	--	---

Confid. mark	<i>Please complete one form for each plant site comprising plants that, at any time since 1 January 1946 produced a Schedule 2 chemical for CW purposes. (For each plant, please complete Form 2.7).</i>	Secretariat use
	Total Form Repetitions	0 Counter
<input type="checkbox"/>	Plant Site Code:	1 Text (255) <
<input type="checkbox"/>	Name of plant site:	2 Text (255) <
<input type="checkbox"/>	The name of the owner, company, or enterprise operating the plant site:	3 Text (100) <
<input type="checkbox"/>	Street address:	4 Text (255) <
<input type="checkbox"/>	City/district:	5 Text (50) <
<input type="checkbox"/>	Province/state/other:	6 Text (100) <
<input type="checkbox"/>	Latitude, longitude/Precise location:	7 Geographical coordinates <
<input type="checkbox"/>	Identify the attachment for additional information on this plant site (if available):	8 Attachment




4.5.8 Form 2.7: Plants that Produced Chemicals for CW Purposes

	Form 2.7 2.7 Declaration of Plants that Produced Schedule 2 Chemicals for Chemical Weapons Purposes	Country Code: Section: Page n of n pages: Date (ccyy-mm-dd):
---	--	---

Confid. mark	<i>For each plant that produced at any time since 1 January 1946 a Schedule 2 chemical for CW purposes, please complete this form, as well as Forms 2.7.1 and 2.7.2.</i>	Secretariat use
	Total Form Repetitions	0 Counter
<input type="checkbox"/>	Plant Code:	1 Text (255) <
<input type="checkbox"/>	Plant Site Code:	2 Text (255) <
<input type="checkbox"/>	Name of plant:	3 Text (255) <
<input type="checkbox"/>	The name of the owner, company, or enterprise operating the plant site:	4 Text (100) <
<input type="checkbox"/>	The precise location of the plant within the plant site:	5 Text (255) <
<input type="checkbox"/>	Specific structure number, if any:	6 Text (15) <
<input type="checkbox"/>	Specific building number, if any:	7 Text (15) <
<input type="checkbox"/>	Identify the attachments for additional information on this plant (if available):	8 Attachment
	Main activities of Schedule 2 plants (present activities)	
<input type="checkbox"/>	Use main activity codes (see Appendix 3) to describe main activities of the plant:	9 Codes <
<input type="checkbox"/>	Use product group codes (see Appendix 4) to describe main activities of the plant in terms of product group(s):	10 Codes <



4.5.8.1 Form 2.7.1: Present Plant Activities at a Facility Used for the Past Production of Chemicals for CW Purposes.

	Form 2.7.1 2.7.1 Present Schedule 2 Plant Activities at a Facility Used for the Past Production of Schedule 2 Chemicals for Chemical Weapons Purposes	Country Code: Section: Page n of n pages: Date (ccyy-mm-dd):
---	--	---

Confid. mark	<i>Please complete as many forms as necessary in order to declare the present activities of each Schedule 2 plant at the plant site.</i>	Secretariat use
	Total Form Repetitions	0 Counter
<input type="checkbox"/>	Plant Code:	1 Text (255) <
<input type="checkbox"/>	Plant Site Code:	2 Text (255) <
	<i>Please indicate whether the plant produces, processes, or consumes the declared Schedule 2 chemical(s):</i>	<
<input type="checkbox"/>	Production :	3 Logical <
<input type="checkbox"/>	Processing :	4 Logical <
<input type="checkbox"/>	Consumption :	5 Logical <
<input type="checkbox"/>	Is this plant dedicated to such activities or is it multipurpose?	6 Text (1=D,M) <
<input type="checkbox"/>	Specify other activities in relation to the declared Schedule 2 chemical(s), if any: (use appropriate Appendix 3 codes B04-B06 or specify)	7 Codes <
	<i>Please declare the production capacity of this plant for each declared Schedule 2 chemical in the following Form 2.7.2.</i>	



4.5.8.2 Form 2.7.2: Present Production Capacity of the Plant Used for Past Production of Chemicals for CW Purposes.



Form 2.7.2

2.7.2

Present Production Capacity of the Plant Used for Past Production of Schedule 2 Chemicals for Chemical Weapons Purposes

Country Code:
Section:
Page n of n pages:
Date (ccyy-mm-dd):

Confid.
mark

Please repeat the following block of information as many times as necessary in order to declare the production capacity of the plant for each declared Schedule 2 chemical presently produced, processed, or consumed at the plant.

Secretariat
use

Total Form Repetitions

0 Counter

Plant Code:

1 Text (255) <

Plant Site Code:

2 Text (255) <

-----Total Block Repetitions-----

3 Counter

IUPAC chemical name:

4 Text (255) <

CAS registry number:

5 Text (20) <

Production capacity:

6 Quantity 7 Measurement

Calculation method:

8 Text (1=N,D) <

-----Block Ends-----

IUPAC chemical name:

<

CAS registry number:

<

Production capacity:

<

Calculation method:

Name plate <

Design

IUPAC chemical name:

<

CAS registry number:

<

Production capacity:

<

Calculation method:

Name plate <

Design

IUPAC chemical name:

<

CAS registry number:

<

Production capacity:

<

Calculation method:

Name plate <

Design




4.5.9 Form 2.8: Past Production for CW Purposes - Chemicals

	Form 2.8 Declaration on Past Production of Schedule 2 Chemicals for Chemical Weapons Purposes	2.8	Country Code: Section: Page n of n pages: Date (ccyy-mm-dd):
--	--	-----	---

Confid. mark	<i>Please complete one form for each Schedule 2 chemical produced at the plant site.</i>		Secretariat use
	Total Form Repetitions	0 Counter	
<input type="checkbox"/>	The year to which the data relates:	10 Year	
<input type="checkbox"/>	Plant Site Code:	1 Text (255)	◀
<input type="checkbox"/>	IUPAC chemical name:	2 Text (255)	◀
<input type="checkbox"/>	Common or trade name of the chemical used by the facility:	3 Text (255)	◀
<input type="checkbox"/>	If chemical is not contained in handbook for chemicals, please identify attachment for structural formula:	4 Attachment	◀
<input type="checkbox"/>	CAS registry number:	5 Text (20)	◀
	Unit of weight:	Tonne <input type="checkbox"/>	
		Kg <input type="checkbox"/>	
	<i>Please repeat the following block of information as many times as necessary in order to declare all dates when the Schedule 2 chemical was produced at the plant site.</i>		
	-----Total Block Repetitions-----	6 Counter	
<input type="checkbox"/>	Approximate periods:	7 Period	◀
<input type="checkbox"/>	Quantity produced:	8 Quantity	◀
	-----Block Ends-----	9 Measurement	
<input type="checkbox"/>	Approximate periods:		◀
<input type="checkbox"/>	Quantity produced:		◀
<input type="checkbox"/>	Approximate periods:		◀
<input type="checkbox"/>	Quantity produced:		◀
<input type="checkbox"/>	Approximate periods:		◀
<input type="checkbox"/>	Quantity produced:		◀



4.5.9.1 Form 2.8.1: Locations to which Chemicals Produced at the Plant Site for CW Purposes were Delivered

	Form 2.8.1	2.8.1	Country Code: Section: Page n of n pages: Date (ccyy-mm-dd):
Locations to which Schedule 2 Chemicals Produced at the Plant Site for Chemical Weapons Purposes were Delivered			

Confid. mark	<p><i>For each Schedule 2 chemical produced for CW purposes, please repeat the following block of information per plant site as many times as necessary in order to declare all locations, if known, to which the chemical was delivered.</i></p>	Secretariat use
	Total Form Repetitions	0 Counter
<input type="checkbox"/>	Plant Site Code:	1 Text (255) <
<input type="checkbox"/>	IUPAC chemical name:	2 Text (255) <
<input type="checkbox"/>	CAS registry number:	3 Text (20) <
	-----Total Block Repetitions-----	4 Counter
<input type="checkbox"/>	Location:	5 Text (255) <
<input type="checkbox"/>	City/district:	6 Text (50) <
<input type="checkbox"/>	Province/state/other:	7 Text (100) <
<input type="checkbox"/>	Country codes (see Appendix 1):	8 Code <
<input type="checkbox"/>	Final product (if known):	9 Text (255) <
	-----Block Ends-----	
<input type="checkbox"/>	Location:	_____ <
<input type="checkbox"/>	City/district:	_____ <
<input type="checkbox"/>	Province/state/other:	_____ <
<input type="checkbox"/>	Country codes (see Appendix 1):	_____ <
<input type="checkbox"/>	Final product (if known):	_____ <
<input type="checkbox"/>	Location:	_____ <
<input type="checkbox"/>	City/district:	_____ <
<input type="checkbox"/>	Province/state/other:	_____ <
<input type="checkbox"/>	Country codes (see Appendix 1):	_____ <
<input type="checkbox"/>	Final product (if known):	_____ <



4.6 Schedule 3 Chemicals and Related Facilities

4.6.1 Form 3.1: Aggregate National Data

	Form 3.1	3.1	Country Code:
	Aggregate National Data: Declaration of Schedule 3 Chemicals		Section: Page n of n pages: Date (ccyy-mm-dd):

Confid. mark	<i>Please complete one form for each Schedule 3 chemical.</i>		Secretariat use
	<input type="checkbox"/>	Total Form Repetitions	0 Counter
<input type="checkbox"/>	IUPAC chemical name: If chemical is not contained in handbook for chemicals, please identify attachment for structural formula:	1 Text (255)	
<input type="checkbox"/>	CAS registry number: Unit of weight:	2 Attachment	
<input type="checkbox"/>	Aggregate quantity for the previous calendar year:	3 Text (20)	Tonne <input type="checkbox"/> Kg <input type="checkbox"/>
<input type="checkbox"/>	Produced:	4 Quantity	5 Measurement
<input type="checkbox"/>	Imported:	6 Quantity	7 Measurement
<input type="checkbox"/>	Exported:	8 Quantity	9 Measurement




4.6.1.1 Form 3.1.1: Specification of Imports or Exports by Country

	<p>Form 3.1.1</p> <p>Aggregate National Data: Specification of Imports or Exports of the Schedule 3 Chemical by Country</p>	<p>3.1.1</p>	<p>Country Code:</p> <p>Section:</p> <p>Page n of n pages:</p> <p>Date (ccyy-mm-dd):</p>
---	---	---------------------	--

<p>Confid. mark</p>	<p><i>Please complete this form for each Schedule 3 chemical.</i></p>	<p>Secretariat use</p>
	<p>Total Form Repetitions</p>	<p>0 Counter</p>
<input type="checkbox"/>	IUPAC chemical name:	<p>1 Text (255)</p>
<input type="checkbox"/>	CAS registry number:	<p>2 Text (20)</p>
	Unit of weight:	<p>Tonne <input type="checkbox"/></p> <p>Kg <input type="checkbox"/></p>
	<p><i>Please repeat the following block(s) of information as many times as necessary to declare all import and export quantities of this chemical for all countries involved in the previous calendar year.</i></p>	
	<p>-----Total Block Repetitions-----</p>	<p>3 Counter</p>
<input type="checkbox"/>	Country code (see Appendix 1):	<p>4 Code</p>
<input type="checkbox"/>	Quantity imported (by Declaring State Party):	<p>5 Quantity 6 Measurement</p>
<input type="checkbox"/>	Quantity exported (by Declaring State Party):	<p>7 Quantity 8 Measurement</p>
	<p>-----Block Ends-----</p>	
<input type="checkbox"/>	Country code (see Appendix 1):	<p>_____</p>
<input type="checkbox"/>	Quantity imported (by Declaring State Party):	<p>_____</p>
<input type="checkbox"/>	Quantity exported (by Declaring State Party):	<p>_____</p>
<input type="checkbox"/>	Country code (see Appendix 1):	<p>_____</p>
<input type="checkbox"/>	Quantity imported (by Declaring State Party):	<p>_____</p>
<input type="checkbox"/>	Quantity exported (by Declaring State Party):	<p>_____</p>
<input type="checkbox"/>	Country code (see Appendix 1):	<p>_____</p>
<input type="checkbox"/>	Quantity imported (by Declaring State Party):	<p>_____</p>
<input type="checkbox"/>	Quantity exported (by Declaring State Party):	<p>_____</p>




4.6.2 Form 3.2: Plant Sites

	Form 3.2 Declaration of Schedule 3 Plant Sites	3.2	Country Code: Section: Page n of n pages: Date (ccyy-mm-dd):
---	---	------------	---

Confid. mark	<i>Please complete one form for each plant site.</i>	OPCW use
	Total Form Repetitions	0 Counter
<input type="checkbox"/>	Plant Site Code:	1 Text (255) <
<input type="checkbox"/>	Name of plant site:	2 Text (255) <
<input type="checkbox"/>	The name of the owner, company, or enterprise operating the plant site:	3 Text (100) <
<input type="checkbox"/>	Street address:	4 Text (255) <
<input type="checkbox"/>	City/district:	5 Text (50) <
<input type="checkbox"/>	Province/state/other:	6 Text (100) <
<input type="checkbox"/>	Latitude, longitude/Precise location:	7 Geographical coordinates <
	Identify the attachment for additional information on this plant site (if available):	8 Attachment
<input type="checkbox"/>	Number of declared Schedule 2 Plants at the plant site:	9 Number (4) <
<input type="checkbox"/>		




4.6.3 Form 3.3: Plant

	Form 3.3 Declaration of Schedule 3 Plant(s)	3.3	Country Code: Section: Page of n pages: Date (ccyy-mm-dd):
---	--	------------	---

Confid. mark	<i>Please complete one form for each plant.</i>	OPCW use
	Total Form Repetitions	0 Counter
<input type="checkbox"/>	Plant Code:	1 Text (255)
<input type="checkbox"/>	Plant Site Code:	2 Text (255) <
<input type="checkbox"/>	Name of plant:	3 Text (255) <
<input type="checkbox"/>	The name of the owner, company, or enterprise operating the plant:	4 Text (100) <
<input type="checkbox"/>	The precise location of the plant within the plant site:	5 Text (255)
<input type="checkbox"/>	Specific structure number, if any:	6 Text (40)
<input type="checkbox"/>	Specific building number, if any:	7 Text (40)
<input type="checkbox"/>	Identify the attachments for additional information on a voluntary basis on this plant (if available):	8 Attachment
	Main activities of Schedule 3 plants.	
<input type="checkbox"/>	Use product group codes (see Appendix 4) to describe main activities of the plant in terms of product group(s):	10 Codes <
<input type="checkbox"/>	Is or was a chemical specified in subparagraph 8(a) (i) of Article II of the CWC produced at the facility as an unavoidable by-product in an amount not exceeding 3 per cent of the total product?	11 Logical




4.6.4 Form 3.4: Information on each Chemical above the Declaration Threshold at the Plant Site.

	Form 3.4 Information on Each Schedule 3 Chemical above the Declaration Threshold at the Plant Site	3.4	Country Code: Section: Page n of n pages: Date (ccyy-mm-dd):
---	---	------------	---

Confid. mark	<i>Please complete one form for each plant site.</i>	Secretariat use
	-----Total Form Repetitions-----	0 Counter
<input type="checkbox"/>	Plant Site Code:	1 Text (255) <
	<i>Please repeat the following block(s) of information as often as necessary to declare all Schedule 3 chemicals at the plant site.</i>	
	-----Total Block Repetitions-----	2 Counter
<input type="checkbox"/>	IUPAC chemical name:	3 Text (255) <
<input type="checkbox"/>	Common or trade name used by the the plant site:	4 Text (255) <
	If chemical is not contained in handbook for chemicals , please identify attachment for structural formula:	5 Attachment <
<input type="checkbox"/>	CAS registry number:	6 Text (20) <
<input type="checkbox"/>	Production range for the Schedule 3 chemical (use code of production range , see Appendix 6):	7 Code
<input type="checkbox"/>	Purpose of production (use production purpose codes B11 to B13 in Appendix 5, or specify):	8 Codes
	-----Block Ends-----	
<input type="checkbox"/>	IUPAC chemical name:	_____ <
<input type="checkbox"/>	Common or trade name used by the the plant site:	_____ <
	If chemical is not contained in handbook for chemicals , please identify attachment for structural formula:	_____ <
<input type="checkbox"/>	CAS registry number:	_____ <
<input type="checkbox"/>	Production range for the Schedule 3 chemical (use code of production range , see Appendix 6):	_____
<input type="checkbox"/>	Purpose of production (use production purpose codes B11 to B13 in Appendix 5, or specify):	_____




4.6.5 Form 3.5: Past Production for CW Purposes - Plant Sites

	Form 3.5 3.5 Declaration of Past production of Schedule 3 Chemicals for Chemical Weapons Purposes	Country Code: Section: Page n of n pages: Date (ccyy-mm-dd):
---	--	---

Confid. mark	<i>Please complete one form for each plant site comprising plants that, at any time since 1 January 1946 produced a Schedule 3 chemical for CW purposes. (For each site, please complete Form 3.6).</i>	Secretariat use
	Total Form Repetitions	0 Counter
<input type="checkbox"/>	Plant Site Code:	1 Text (255) <
<input type="checkbox"/>	Name of plant site:	2 Text (255) <
<input type="checkbox"/>	The name of the owner, company, or enterprise operating the plant site:	3 Text (100) <
<input type="checkbox"/>	Street address:	4 Text (255) <
<input type="checkbox"/>	City/district:	5 Text (50) <
<input type="checkbox"/>	Province/state/other:	6 Text (100) <
<input type="checkbox"/>	Latitude, longitude/Precise location:	7 Geographical coordinates <
<input type="checkbox"/>	Identify the attachment for additional information on this plant site (if available):	8 Attachment




4.6.6 Form 3.6: Plants that Produced Chemicals for CW Purposes

	Form 3.6 Declaration of Plants that Produced Schedule 3 Chemicals for Chemical Weapons Purposes	3.6	Country Code: Section: Page n of n pages: Date (ccyy-mm-dd):
---	--	-----	---

Confid. mark	<i>Please complete one form for each plant that produced at any time since 1 January 1946 a Schedule 3 chemical for CW purposes.</i>	Secretariat use
	Total Form Repetitions	0 Counter
<input type="checkbox"/>	Plant Code:	1 Text (255) <
<input type="checkbox"/>	Plant Site Code:	2 Text (255) <
<input type="checkbox"/>	Name of plant:	3 Text (255) <
<input type="checkbox"/>	The name of the owner, company, or enterprise operating the plant:	4 Text (100) <
<input type="checkbox"/>	The precise location of the plant within the plant site:	5 Text (255) <
<input type="checkbox"/>	Specific structure number, if any:	6 Text (40) <
<input type="checkbox"/>	Specific building number, if any:	7 Text (40) <
<input type="checkbox"/>	Identify the attachments for additional information on a voluntary basis on this plant (if available):	8 Attachment
	Main activities of Schedule 3 plants (present activities)	
<input type="checkbox"/>	Use main activity codes (see Appendix 3) to describe main activities of the plant:	9 Codes <
<input type="checkbox"/>	Use product group codes (see Appendix 4) to describe main activities of the plant in terms of product group(s):	10 Codes <




4.6.7 Form 3.7: Past Production for CW Purposes - Chemicals

	Form 3.7	3.7	Country Code: Section: Page n of n pages: Date (ccyy-mm-dd):
Declaration of Past Production of Schedule 3 Chemicals for Chemical Weapons Purposes			

Confid. mark	<i>Please complete one form for each Schedule 3 chemical produced at the plant site.</i>	Secretariat use
	Total Form Repetitions	0 Counter
<input type="checkbox"/>	Plant Site Code:	1 Text (255) <
<input type="checkbox"/>	IUPAC chemical name:	2 Text (255) <
<input type="checkbox"/>	Common or trade name of the chemical used by the facility:	3 Text (255) <
	If chemical is not contained in handbook for chemicals, please identify attachment for structural formula::	4 Attachment <
<input type="checkbox"/>	CAS registry number:	5 Text (20) <
	Unit of weight:	Tonne <input type="checkbox"/> < Kg <input type="checkbox"/> <
	<i>Please repeat the following block of information as many times as necessary in order to declare all dates when the Schedule 3 chemical was produced at the plant site.</i>	
	-----Total Block Repetitions-----	6 Counter
<input type="checkbox"/>	Approximate periods:	7 Period <
<input type="checkbox"/>	Quantity produced:	8 Quantity 9 Measurement
	-----Block Ends-----	
<input type="checkbox"/>	Approximate periods:	<
<input type="checkbox"/>	Quantity produced:	<
<input type="checkbox"/>	Approximate periods:	<
<input type="checkbox"/>	Quantity produced:	<
<input type="checkbox"/>	Approximate periods:	<
<input type="checkbox"/>	Quantity produced:	<



4.6.7.1 Form 3.7.1: Locations to which Chemicals Produced at the Plant Site for CW Purposes were Delivered


	Form 3.7.1 Locations to which Schedule 3 Chemicals Produced at the Plant Site for Chemical Weapons Purposes were Delivered	3.7.1	Country Code: Section: Page n of n pages: Date (ccyy-mm-dd):
---	---	--------------	---

Confid. mark	<p><i>For each Schedule 3 chemical produced for CW purposes, please repeat the following block of information per plant site as many times as necessary in order to declare all locations, if known, to which the chemical was delivered.</i></p>	Secretariat use
	-----Total Form Repetitions-----	0 Counter
<input type="checkbox"/>	Plant Site Code:	1 Text (255) <
<input type="checkbox"/>	IUPAC chemical name:	2 Text (255) <
<input type="checkbox"/>	CAS registry number:	3 Text (20) <
	-----Total Block Repetitions-----	4 Counter
<input type="checkbox"/>	Location:	5 Text (255) <
<input type="checkbox"/>	City/district:	6 Text (50) <
<input type="checkbox"/>	Province/state/other:	7 Text (100) <
<input type="checkbox"/>	Country code (see Appendix 1):	8 Code <
<input type="checkbox"/>	Final product (if known):	9 Text (255) <
	-----Block Ends-----	
<input type="checkbox"/>	Location:	<
<input type="checkbox"/>	City/district:	<
<input type="checkbox"/>	Province/state/other:	<
<input type="checkbox"/>	Country code (see Appendix 1):	<
<input type="checkbox"/>	Final product (if known):	<
<input type="checkbox"/>	Location:	<
<input type="checkbox"/>	City/district:	<
<input type="checkbox"/>	Province/state/other:	<
<input type="checkbox"/>	Country code (see Appendix 1):	<
<input type="checkbox"/>	Final product (if known):	<



4.7 Other Chemical production facilities (DOC/PSF)

4.7.1 Form 4.1: Other Chemical Production Facilities

	Form 4.1	4.1	Country Code:
	Declaration of “Other Chemical Production Facilities”		Section:
			Page n of n pages:
			Date (ccyy-mm-dd):

Confid. mark	<i>Please complete one form for each “other chemical production facility”.</i>	Secretariat use
	Total Form Repetitions	0 Counter
	Plant Site Code:	1 Text (255) <
<input type="text"/>	Name of plant site:	2 Text (255) <
<input type="text"/>	The name of the owner, company, or enterprise operating the plant site:	3 Text (100) <
<input type="text"/>	Street address:	4 Text (255) <
<input type="text"/>	City/district:	5 Text (50) <
<input type="text"/>	Province/state/other:	6 Text (100) <
<input type="text"/>	Latitude, longitude/Precise location:	7 Geographical coordinates <
<input type="text"/>	Identify the attachment for additional information on this plant site (if available):	8 Attachment
<input type="text"/>	Use product group codes (see Appendix 4) to describe main activities of the plant in terms of product group(s):	10 Codes <
	For plant sites producing more than 200 tonnes of DOC chemicals	
<input type="text"/>	Aggregate amount of production of the unscheduled discrete organic chemicals (use Codes of Production Range, see Appendix 7):	11 Code
<input type="text"/>	Approximate number of plants producing unscheduled discrete organic chemicals, including PSF chemicals at the plant site:	12 Number (3) <
	For plant sites comprising one or more plants producing more than 30 tonnes of a PSF chemical	
<input type="text"/>	Number of PSF plants at plant site:	13 Number (3) <
<input type="text"/>	Has this plant site during the previous calendar year produced more than 200 tonnes of a PSF-chemical?	14 Logical
	Aggregate amount of production of PSF chemicals produced by each PSF plant.	
<input type="text"/>	Number of plants producing under 200 tonnes of PSF:	15 Number (3)
<input type="text"/>	Number of plants producing 200 to 1,000 tonnes of PSF:	16 Number (3)
<input type="text"/>	Number of plants producing 1,000 to 10,000 tonnes of PSF:	17 Number (3)
<input type="text"/>	Number of plants producing more than 10,000 tonnes of PSF:	18 Number (3)



Is or was a chemical specified in subparagraph 8 (a) (i) of Article II of the CWC produced at the DOC/PSF facility as an unavoidable by-product in an amount not exceeding 3 per cent of the total product?

19 Logical

Is this plant site :
1. an addition to,
2. changed from,
3. unchanged from, or
4. to be deleted from
the list of previously declared plant sites.

Please use N=New (additional plant site), C=Changed, U=Unchanged, or D=Deleted.

20 Text (1)

5. Declarations for Section C

Most of the text has been extracted from the Declarations Handbook. All text that does not belong to the original forms from the Declaration Handbook, appears on a grey background. Such text has been added at the following places on the forms:

1. After the form title - to make clear the correct FormID to be used.
2. Next to a field - to define each field that needs to be filled in by the Member States, a few field details have been added
 - the FieldID of the field in that form, beginning with 0 for the first item that needs to be filled in, and extending to whatever value required, depending on the total number of fields in the form
 - if formatted input is required, then the specific data type that makes up the contents of the field is mentioned.
 - if no special format is required (free format text or value) then the generic data type is stated followed, between parentheses, by the maximum length allowed for that field.
 - *Note:* some fields require specific codes to be entered. In this case, the list of codes is shown after the length, inside the parentheses. The codes are listed and explained in Chapter 6.
3. Before a block of statements that can optionally be repeated - In these cases, an additional field **Total Block Repetitions** has been inserted which needs to be filled in with the correct value.
4. Beginning and end of a block of statements to clearly identify the statements that make up the block. These should be considered as comment fields and do not appear in the submitted file.



5.1 Initial Declaration

5.1.1 Form C-1: Existing Facilities

	Form C-1 Initial Declaration of existing Schedule 1 facilities	C-1	Country Code: Section: Page of n pages: Date (ccyy-mm-dd):
--	---	------------	---

Confid. mark	<i>Please indicate to which Schedule 1 facility this declaration relates:</i>	OPCW use
<input type="checkbox"/>	Single small-scale facility (SSSF):	1 Logical <
<input type="checkbox"/>	Other facility for protective purposes:	2 Logical <
<input type="checkbox"/>	Other facilities for research, medical or pharmaceutical purposes:	3 Logical <
<i>Please complete Attachment I to the C forms to declare the SSSF and Attachment II to the C forms to declare other Schedule 1 Facilities.</i>		



5.1.2 Form C-2: New Facilities

	Form C-2 C-2 Initial Declaration of new Schedule 1 facilities	Country Code: Section: Page of n pages: Date (ccyy-mm-dd):
--	--	---

Confid. mark	<i>Please indicate to which Schedule 1 facility this declaration relates:</i>	OPCW use
<input type="checkbox"/>	Single small-scale facility (SSSF):	1 Logical <
<input type="checkbox"/>	Other facility for protective purposes:	2 Logical <
<input type="checkbox"/>	Other facilities for research, medical or pharmaceutical purposes:	3 Logical <
<p><i>Please complete Attachment I to the C forms to declare the SSSF and Attachment II to the C forms to declare other Schedule 1 Facilities.</i></p>		



5.2 Annual Declaration

5.2.1 Form C-3: Chemicals and Activities at Facilities During the Previous Year

	<p>Form C-3</p> <p>Annual declaration of Schedule 1 chemicals and activities at Schedule 1 facilities during the previous year</p>	<p>C-3</p>	<p>Country Code: Section: Page of n pages: Date (ccyy-mm-dd):</p>
--	--	-------------------	---

Confid. mark	<i>Please indicate to which Schedule 1 activity or facilities this declaration relates:</i>	OPCW use
<input type="checkbox"/>	Schedule 1 chemical that has been transferred	1 Logical <
<input type="checkbox"/>	Single small-scale facility (SSSF):	2 Logical <
<input type="checkbox"/>	Other facility for protective purposes:	3 Logical <
<input type="checkbox"/>	Other facilities for research, medical or pharmaceutical purposes:	4 Logical <
<p><i>Please complete Attachment I to the C forms to declare any changes at the SSSF and Attachment II to the C forms to declare any changes at other Schedule 1 Facilities.</i></p>		



5.2.2 Form C-4: Projected Activities and Anticipated Production


	Form C-4 C-4 Annual Declaration of projected activities and anticipated production	Country Code: Section: Page of n pages: Date (ccyy-mm-dd):
--	---	---

Confid. mark	<i>Please indicate to which Schedule 1 facilities this declaration relates:</i>	OPCW use
<input type="checkbox"/>	Single small-scale facility (SSSF):	1 Logical <
<input type="checkbox"/>	Other facility for protective purposes:	2 Logical <
<input type="checkbox"/>	Other facilities for research, medical or pharmaceutical purposes:	3 Logical <
<p><i>Please complete Attachment I to the C forms to declare any anticipated changes at the SSSF and Attachment II to the C forms to declare any anticipated changes at other Schedule 1 Facilities.</i></p>		



5.3 Attachments to C Forms


5.3.1 Attachment I: Declaration of the single small-scale facility

	Attachment I to C Forms	Att-I-C	Country Code:
	Declaration of the Single Small-Scale Facility		Section: Page of n pages: Date (ccyy-mm-dd):

Confid. mark	<i>Total Form Repetitions</i>	<i>0 Counter</i>	OPCW use
	Single small-scale facility (SSSF) code:	1 Text (255) <	
<input type="checkbox"/>	Name of the facility:	2 Text (255) <	
<input type="checkbox"/>	Name of the operator of the facility:	3 Text (100) <	
<input type="checkbox"/>	Building or structure number, if any:	4 Text (40) <	
<input type="checkbox"/>	Street address of facility:	5 Text (255) <	
<input type="checkbox"/>	Latitude, longitude/Precise location:	6 Geographical coordinates <	
<input type="checkbox"/>	Identify the attachments for additional information on this facility:		
	<i>Please provide the following, as attachments, for the detailed technical description of the facility and identify the information attached</i>		
<input type="checkbox"/>	(i) Narrative	7 Attachment	
<input type="checkbox"/>	(ii) Detailed diagrams	8 Attachment	
<input type="checkbox"/>	(iii) Inventory of the equipment	9 Attachment	
<input type="checkbox"/>	(iv) Volume in litres of largest reactor vessel	10 Quantity	11 Measurement
<input type="checkbox"/>	(v) Total volume in litres of all reactor vessels exceeding a volume of 5 litres	12 Quantity	13 Measurement



5.3.2 Attachment II: Declaration of Other facilities


	Attachment II to C Forms Declaration of other Schedule 1 facilities	Att-II-C	Country Code: Section: Page of n pages: Date (ccyy-mm-dd):
---	--	-----------------	---

Confid. mark	<i>Please complete one form for each facility to be declared.</i>	OPCW use
	Total Form Repetitions	0 Counter
	Other facility for protective purposes:	1 Logical <
	Other facilities for research, medical or pharmaceutical purposes:	2 Logical <
	Facility code:	3 Text (255)
<input type="checkbox"/>	Name of the facility:	4 Text (255) <
<input type="checkbox"/>	Name of the operator of the facility:	5 Text (100) <
<input type="checkbox"/>	Building or structure number, if any:	6 Text (40) <
<input type="checkbox"/>	Street address of facility:	7 Text (255) <
<input type="checkbox"/>	Latitude, longitude/Precise location:	8 Geographical coordinates <
<input type="checkbox"/>	Identify the attachments for additional information on this facility:	
	<i>Please provide the following, as attachments, for the detailed technical description of the facility or its relevant parts and identify the information attached</i>	
<input type="checkbox"/>	(i) Narrative	9 Attachment
<input type="checkbox"/>	(ii) Detailed diagrams	10 Attachment
<input type="checkbox"/>	(iii) Inventory of the equipment	11 Attachment



5.4 Notifications

5.4.1 Form CN-1: Advance notification of planned changes to the initial declaration of facilities

	<p>Form CN-1 CN-1</p> <p>Primary Notification of Schedule 1 Chemicals and Facilities: Advance Notification of Planned Changes to the Initial Declaration of Declared Facilities</p>	<p>Country Code: Section: Page of n pages: Date (ccyy-mm-dd):</p>
---	---	---

Confid. mark	<i>Please indicate to which Schedule 1 facilities this declaration relates:</i>	OPCW use
<input type="checkbox"/>	Single small-scale facility (SSSF):	1 Logical <
<input type="checkbox"/>	Other facility for protective purposes:	2 Logical <
<input type="checkbox"/>	Other facilities for research, medical or pharmaceutical purposes:	3 Logical <
<i>Please complete Attachment I or II to the C forms to indicate the planned changes to the initial declaration.</i>		



5.4.2 Form CN-2: Notification of a planned transfer to or from the notifying State Party

THIS FORM IS TO BE EXCLUDED FROM CTFS: IT SHOULD BE INCLUDED WITH NOTIFICATIONS



Form CN-2

Notifications for Transfers of Schedule 1 Chemicals: Notification of a Planned Transfer to or from the Notifying State Party

Country Code:
Section:
Page of n pages:
Date (ccyy-mm-dd):

Confid.
mark

OPCW
use

Please indicate whether this is a notification of the supply or receipt of a Schedule 1 chemical (indicate one only):

Supply Receipt <

Please complete Attachment I to Form CN-2 to specify this transfer.

**5.4.2.1 Attachment I: Detailed Notification of a Planned Transfer to or from the Notifying State Party****THIS FORM IS TO BE EXCLUDED FROM CTFS: IT SHOULD BE INCLUDED WITH NOTIFICATIONS****Attachment I to Form CN-2****Detailed Notification of a Planned Transfer of a Schedule 1 Chemical to or from the Notifying State Party**

Country Code:

Section:

Page of n pages:

Date (ccyy-mm-dd):

Confid.
mark*Provide the following information for each individual planned transfer.*OPCW
use

IUPAC chemical name:

Identify the attachment for structural formula, if not contained in the handbook for chemicals:

CAS registry number:

Quantity involved:

Planned date of transfer:

Purpose of transfer (use C01 to C06 of Appendix 8 codes or specify)

Please identify the source of the Schedule 1 chemical

Source country:

Name:

Street address:

Please identify the recipient of the Schedule 1 chemical


Recipient country:

Name:

Street address:



5.5 Form 1.1: Information for each Chemical at the SSSF as well as Other Facilities

	Form 1.1 Annual Declaration of Schedule 1 Chemicals at the SSSF as well as at Other Schedule 1 Facilities during the Previous Year	1.1	Country Code: Section: Page of n pages: Date (ccyy-mm-dd):
---	---	-----	---

Confid. mark	<i>Please complete one form for each Schedule 1 chemical that was produced, consumed or stored at the SSSF as well as other Schedule 1 facilities.</i>	OPCW use
	Total Form Repetitions	0 Counter 1 Text (255)
<input type="checkbox"/>	Facility code:	
<input type="checkbox"/>	IUPAC chemical name:	2 Text (255)
<input type="checkbox"/>	Identify the attachment for structural formula, if not contained in the handbook for chemicals:	3 Attachment
<input type="checkbox"/>	CAS registry number:	4 Text (20)
	Total amounts of the Schedule 1 chemical produced, consumed or stored at the facility	
<input type="checkbox"/>	Unit of weight:	Tonne <input type="checkbox"/> Kg <input type="checkbox"/>
<input type="checkbox"/>	Quantity Produced:	5 Quantity 6 Measurement
<input type="checkbox"/>	Production methods employed: (required only for the SSSF and the "other facility for protective purposes")	7 Text (50)
<input type="checkbox"/>	Quantity consumed:	8 Quantity 9 Measurement
<input type="checkbox"/>	Purposes of consumption (use C01 to C06 of Appendix 8 codes or specify):	10 Codes
<input type="checkbox"/>	Total quantity received from other facilities in the State	
<input type="checkbox"/>	Party (required only for SSSF):	11 Quantity 12 Measurement
<input type="checkbox"/>	Total quantity of the Schedule 1 chemical supplied to other facilities in the State Party:	13 Quantity 14 Measurement



Maximum quantity of the Schedule 1 chemical stored at any time during the previous year:

15 Quantity 16 Measurement

Quantity of the Schedule 1 chemical stored at the end of the previous year:

17 Quantity 18 Measurement



5.5.1 Form 1.1.1: Name and Quantity of Precursor Scheduled Chemicals Used for the Production of S1 Chemicals



Form 1.1.1

1.1.1

Annual Declaration of Schedule 1 Chemicals at the SSSF and Other Schedule 1 Facilities: Name and Quantity of Precursors Listed in Schedule 1, 2 or 3 Used for the Production of Schedule 1 Chemicals

Country Code:

Section:

Page of n pages:

Date (ccyy-mm-dd):

Confid.
mark

Please use this form to declare all precursor scheduled chemicals used for each Schedule 1 chemical produced at the facility.

OPCW
use
Total Form Repetitions
0 Counter
Facility code:
1 Text (255)

IUPAC chemical name of the Schedule 1 chemical produced:

2 Text (255)

CAS registry number of the Schedule 1 chemical produced:

3 Text (20)

Please repeat the following block of information as many times as necessary to declare all scheduled precursor chemicals used for the production of each Schedule 1 chemical at the facility.

-----Total Block Repetitions-----
4 Counter

IUPAC chemical name for a precursor scheduled material:

5 Text (255)

CAS registry number for a precursor scheduled material:

6 Text (20)

Quantity of precursor scheduled chemical used:

7 Quantity 8 Measurement
-----Block Ends-----

IUPAC chemical name for a precursor scheduled material:

CAS registry number for a precursor scheduled material:

Quantity of precursor scheduled chemical used:

IUPAC chemical name for a precursor scheduled material:

CAS registry number for a precursor scheduled material:

Quantity of precursor scheduled chemical used:

**5.5.2 Form 1.1.2: Transfer of Chemical to or from Other Facilities within the State Party****Form 1.1.2****1.1.2****Annual Declaration of Schedule 1 Chemicals at the SSSF: Transfer of Schedule 1 Chemical to or from Other Facilities within the State Party**

Country Code:

Section:

Page of n pages:

Date (ccyy-mm-dd):

Confid.
markOPCW
use**Total Form Repetitions****0 Counter****Facility code:****1 Text (255)***Please repeat the following block of information as many times as necessary to declare all transfers for the Schedule 1 chemicals from or to the SSSF within a State Party.***-----Total Block Repetitions-----****2 Counter**

IUPAC chemical name:

3 Text (255)

CAS registry number:

4 Text (20)

Please specify whether the Schedule 1 chemical was received or supplied:

5 Text (1=R,S)

Quantity involved:

6 Quantity 7 Measurement

Name of other facility involved:

8 Text (255)

Street address:

9 Text (255)

Specify purposes of transfer (use C01 to C06 of Appendix 8 codes or specify):

10 Codes**-----Block Ends-----**



5.5.3 Form 1.1.3: Supply of Chemicals to Other Facilities within the State Party



Form 1.1.3

1.1.3

Annual Declaration of Other Schedule 1 Facilities: Supply of Schedule 1 Chemical to Other Facilities within the State Party

Country Code:
Section:
Page of n pages:
Date (ccyy-mm-dd):

Confid.
mark

OPCW
use

Total Form Repetitions

0 Counter

Facility code:

1 Text (255)

Please repeat the following block of information as many times as necessary to declare all transfers of Schedule 1 chemicals to other facilities.

-----Total Block Repetitions-----

2 Counter

IUPAC chemical name:

3 Text (255)

CAS registry number:

4 Text (20)

Quantity involved:

5 Quantity 6 Measurement

Name of other facility involved:

7 Text (255)

Street address:

8 Text (255)

Specify purposes of supply (use C01 to C06 of Appendix 8 codes or specify):

9 Codes

-----Block Ends-----

IUPAC chemical name:

CAS registry number:

Quantity involved:

Name of other facility involved:

Street address:

Specify purposes of supply (use C01 to C06 of Appendix 8 codes or specify):



5.6 Form 1.2: Details of Transfers to or from the Declaring State Party During the Previous Year



Form 1.2

1.2

Detailed Annual Declaration of Transfers to or from the Declaring State Party During the Previous Year

Country Code:
Section:
Page of n pages:
Date (ccyy-mm-dd):

Confid.
mark

OPCW
use

Total Form Repetitions

0 Counter

IUPAC chemical name:

1 Text (255)

Identify the attachment for structural formula, if not contained in the Handbook for Chemicals:

2 Attachment

CAS registry number:

3 Text (20)

Unit of weight:

Tonne

Kg

Please repeat the following block of information to declare all transfers of Schedule 1 chemicals.

-----Total Block Repetitions-----

4 Counter

Country Codes (see Appendix 1):

5 Code

Total Quantity received:

6 Quantity 7 Measurement

Total Quantity supplied:

8 Quantity 9 Measurement


-----Block Ends-----

Country Codes (see Appendix 1):

Total Quantity received:

Total Quantity supplied:


**5.6.1 Form 1.2.1: Details of Each Transfer of Chemicals**

	Form 1.2.1	1.2.1	Country Code: Section: Page of n pages: Date (ccyy-mm-dd):
Detailed Annual Declaration of Each Transfer of Schedule 1 Chemicals			

Confid. mark	<i>Please complete one form for each individual transfer of Schedule 1 chemicals supplied or received.</i>		OPCW use
	Total Form Repetitions	0 Counter	
	Was the Schedule 1 chemical received or supplied by the declaring State Party? (Please indicate one)	1 Text (1=R,S)	
<input type="checkbox"/>	IUPAC chemical name:	2 Text (255)	
<input type="checkbox"/>	CAS registry number:	3 Text (20)	
<input type="checkbox"/>	Recipient or source country (use country codes, see Appendix 1):	4 Code	
<input type="checkbox"/>	Name of recipient or source:	5 Text (255)	
<input type="checkbox"/>	Street address:	6 Text (255)	
<input type="checkbox"/>	Please specify purposes of transfer (use C01 to C06 of Appendix 8 codes or specify):	7 Codes	
<input type="checkbox"/>	Quantity transferred:	8 Quantity	9 Measurement
<input type="checkbox"/>	Date of transfer:	10 Date	



5.7 Form 1.3: Projected Activities and Anticipated Production of Chemicals at the SSSF

	Form 1.3 Declaration of Projected Activities and Anticipated Production of Schedule 1 Chemicals at the SSSF	1.3	Country Code: Section: Page of n pages: Date (ccyy-mm-dd):
---	--	-----	---

Confid. mark		<p><i>Please repeat the following information as many times as necessary to declare all Schedule 1 chemicals anticipated to be produced, consumed or stored at the SSSF.</i></p> <p style="text-align: center; color: red;">Total Form Repetitions 0 Counter</p> <p>Facility code: 1 Text (255)</p> <p style="text-align: center; color: red;">-----Total Block Repetitions----- 2 Counter</p> <p><input type="checkbox"/> IUPAC chemical name: 3 Text (255)</p> <p><input type="checkbox"/> Identify the attachment for structural formula, if not contained in the Handbook for Chemicals: 4 Attachment</p> <p><input type="checkbox"/> CAS registry number: 5 Text (20)</p> <p>It is anticipated that this Schedule 1 chemical will be:</p> <p style="padding-left: 20px;">Produced: 6 Logical</p> <p style="padding-left: 20px;">Consumed: 7 Logical</p> <p style="padding-left: 20px;">Stored: 8 Logical</p> <p><input type="checkbox"/> Anticipated production quantity: 9 Quantity 10 Measurement</p> <p><input type="checkbox"/> Purposes of the anticipated production (use C01 to C06 of Appendix 8 codes or specify): 11 Codes</p> <p style="text-align: center; color: red;">-----Block Ends-----</p>	OPCW use
--------------	--	--	----------



5.8 Form 1.4: Projected Activities and Anticipated Production of Chemicals at Other Facilities



Form 1.4

1.4

Declaration of Projected Activities and Anticipated Production of Schedule 1 Chemicals at Other Schedule 1 Facilities

Country Code:

Section:

Page of n pages:

Date (ccyy-mm-dd):

Confid. mark	Please repeat the following information as many times as necessary to declare all time periods for the production of Schedule 1 chemicals at other Schedule 1 facilities.	OPCW use
	Total Form Repetitions	0 Counter
	Facility code:	1 Text (255)
	-----Total Block Repetitions-----	2 Counter
<input type="checkbox"/>	IUPAC chemical name:	3 Text (255)
<input type="checkbox"/>	Identify the attachment for structural formula, if not contained in the Handbook for Chemicals:	4 Attachment
<input type="checkbox"/>	CAS registry number:	5 Text (20)
<input type="checkbox"/>	Anticipated quantity to be produced:	6 Quantity 7 Measurement
<input type="checkbox"/>	Anticipated periods of production:	8 Periods
<input type="checkbox"/>	Purposes of the anticipated production (use C01 to C06 of Appendix 8 codes or specify):	9 Codes
	-----Block Ends-----	
<input type="checkbox"/>	IUPAC chemical name:	
<input type="checkbox"/>	Identify the attachment for structural formula, if not contained in the Handbook for Chemicals:	
<input type="checkbox"/>	CAS registry number:	
<input type="checkbox"/>	Anticipated quantity to be produced:	
<input type="checkbox"/>	Anticipated periods of production:	
<input type="checkbox"/>	Purposes of the anticipated production (use C01 to C06 of Appendix 8 codes or specify):	



6. Generic CTFS codes

Generic codes can be a maximum of three letters. To date, the following codes have been defined in CTFS 1.10:

Value	Corresponds to
N (*)	No (False)
Y (**)	Yes (True)
U	Unclassified
R	Restricted (classification level)
P	Protected (classification level)
H	Highly protected (classification level)
D	Dedicated
M	Multi-purpose
N	Name plate
D	Design
R	Received
S	Supplied
K	Kilograms
T	Tonnes
G	Grams
M	Micrograms
P	Picograms
N	Nanograms
N, NE, NW	North, Northeast, Northwest
S, SE, SW	South, Southeast, Southwest
E	East
W	West

(*) Can also be expressed by placing the number 0 (zero).

(**) Can also be expressed by placing the number 1 (one).



7. Code tables from the Declaration Handbook

7.1 Country Codes

COUNTRY NAME (Official Name In English)	Country code
AFGHANISTAN; Islamic State of Afghanistan	AFG
ALBANIA; Republic of Albania	ALB
ALGERIA; People's Democratic Republic of Algeria	DZA
ANGOLA; Republic of Angola	AGO
ANTIGUA AND BARBUDA; Antigua and Barbuda	ATG
ARGENTINA; Argentine Republic	ARG
ARMENIA; Republic of Armenia	ARM
AUSTRALIA; Australia	AUS
AUSTRIA; Republic of Austria	AUT
AZERBAIJAN; Azerbaijani Republic	AZE
BAHAMAS; Commonwealth of the Bahamas	BHS
BAHRAIN; State of Bahrain	BHR
BANGLADESH; People's Republic of Bangladesh	BGD
BARBADOS; Barbados	BRB
BELARUS; Republic of Belarus	BLR
BELGIUM; Kingdom of Belgium	BEL
BELIZE; Belize	BLZ
BENIN; Republic of Benin	BEN
BHUTAN; Kingdom of Bhutan	BTN
BOLIVIA; Republic of Bolivia	BOL
BOSNIA AND HERZEGOVINA; Republic of Bosnia and Herzegovina	BIH
BOTSWANA; Republic of Botswana	BWA
BRAZIL; Federative Republic of Brazil	BRA
BRUNEI DARUSSALAM; Brunei Darussalam	BRN
BULGARIA; Republic of Bulgaria	BGR
BURKINA FASO; Burkina Faso	BFA
BURUNDI; Republic of Burundi	BDI
CAMBODIA; Cambodia	KHM
CAMEROON; Republic of Cameroon	CMR
CANADA; Canada	CAN
CAPE VERDE; Republic of Cape Verde	CPV
CENTRAL AFRICAN REPUBLIC; Central African Republic	CAF
CHAD; Republic of Chad	TCD
CHILE; Republic of Chile	CHL
CHINA; People's Republic of China	CHN
COLOMBIA; Republic of Colombia	COL
COMOROS; Islamic Federal Republic of the Comoros	COM
COOK ISLANDS	COK



CONGO; Republic of the Congo	COG
COSTA RICA; Republic of Costa Rica	CRI
CÔTE D'IVOIRE; Republic of Côte d'Ivoire	CIV
CROATIA; Republic of Croatia	HRV
CUBA; Republic of Cuba	CUB
CYPRUS; Republic of Cyprus	CYP
CZECH REPUBLIC; Czech Republic	CZE
DEMOCRATIC PEOPLE'S REPUBLIC OF KOREA; Democratic People's Republic of Korea	PRK
DENMARK; Kingdom of Denmark	DNK
DJIBOUTI; Republic of Djibouti	DJI
DOMINICA; Commonwealth of Dominica	DMA
DOMINICAN REPUBLIC; Dominican Republic	DOM
ECUADOR; Republic of Ecuador	ECU
EGYPT; Arab Republic of Egypt	EGY
EL SALVADOR; Republic of El Salvador	SLV
EQUATORIAL GUINEA; Republic of Equatorial Guinea	GNQ
ESTONIA; Republic of Estonia	EST
ETHIOPIA; Ethiopia	ETH
FIJI; Republic of Fiji	FJI
FINLAND; Republic of Finland	FIN
FRANCE; French Republic	FRA
GABON; Gabonese Republic	GAB
GAMBIA; Republic of the Gambia	GMB
GEORGIA; Republic of Georgia	GEO
GERMANY; Federal Republic of Germany	DEU
GHANA; Republic of Ghana	GHA
GREECE; Hellenic Republic	GRC
GRENADA; Grenada	GRD
GUATEMALA; Republic of Guatemala	GTM
GUINEA; Republic of Guinea	GIN
GUINEA-BISSAU; Republic of Guinea-Bissau	GNB
GUYANA; Republic of Guyana	GUY
HAITI; Republic of Haiti	HTI
HOLY SEE (VATICAN CITY STATE)	VAT
HONDURAS; Republic of Honduras	HND
HUNGARY; Republic of Hungary	HUN
ICELAND; Republic of Iceland	ISL
INDIA; Republic of India	IND
INDONESIA; Republic of Indonesia	IDN
IRAN (ISLAMIC REPUBLIC OF); Islamic Republic of Iran	IRN
IRAQ; Republic of Iraq	IRQ
IRELAND; Ireland	IRL
ISRAEL; State of Israel	ISR
ITALY; Italian Republic	ITA
JAMAICA; Jamaica	JAM
JAPAN; Japan	JPN



JORDAN; Hashemite Kingdom of Jordan	JOR
KAZAKHSTAN; Republic of Kazakhstan	KAZ
KENYA; Republic of Kenya	KEN
KIRIBATI; Kiribati	KIR
KUWAIT; State of Kuwait	KWT
KYRGYZSTAN; Republic of Kyrgyzstan	KGZ
LAO PEOPLE'S DEMOCRATIC REPUBLIC; Lao People's Democratic Republic	LAO
LATVIA; Republic of Latvia	LVA
LEBANON; Lebanese Republic	LBN
LESOTHO; Kingdom of Lesotho	LSO
LIBERIA; Republic of Liberia	LBR
LIBYAN ARAB JAMAHIRIYA; Socialist People's Libyan Arab Jamahiriya	LBY
LIECHTENSTEIN; Principality of Liechtenstein	LIE
LITHUANIA; Republic of Lithuania	LTU
LUXEMBOURG; Grand Duchy of Luxembourg	LUX
MADAGASCAR; Republic of Madagascar	MDG
MALAWI; Republic of Malawi	MWI
MALAYSIA; Malaysia	MYS
MALDIVES; Republic of Maldives	MDV
MALI; Republic of Mali	MLI
MALTA; Republic of Malta	MLT
MARSHALL ISLANDS; Republic of the Marshall Islands	MHL
MAURITANIA; Islamic Republic of Mauritania	MRT
MAURITIUS; Republic of Mauritius	MUS
MEXICO; United Mexican States	MEX
MICRONESIA; Federated States of Micronesia	FSM
MONACO; Principality of Monaco	MCO
MONGOLIA; Mongolia	MNG
MOROCCO; Kingdom of Morocco	MAR
MOZAMBIQUE; Republic of Mozambique	MOZ
MYANMAR; Union of Myanmar	MMR
NAMIBIA; Republic of Namibia	NAM
NAURU; Republic of Nauru	NRU
NEPAL; Kingdom of Nepal	NPL
NETHERLANDS; Kingdom of the Netherlands	NLD
NEW ZEALAND; New Zealand	NZL
NICARAGUA; Republic of Nicaragua	NIC
NIGER; Republic of the Niger	NER
NIGERIA; Federal Republic of Nigeria	NGA
NORWAY; Kingdom of Norway	NOR
OMAN; Sultanate of Oman	OMN
PAKISTAN; Islamic Republic of Pakistan	PAK
PANAMA; Republic of Panama	PAN
PAPUA NEW GUINEA; Papua New Guinea	PNG
PARAGUAY; Republic of Paraguay	PRY
PERU; Republic of Peru	PER



PHILIPPINES; Republic of the Philippines	PHL
POLAND; Republic of Poland	POL
PORTUGAL; Portuguese Republic	PRT
QATAR; State of Qatar	QAT
REPUBLIC OF KOREA; Republic of Korea	KOR
MOLDOVA; Republic of Moldova	MDA
ROMANIA; Romania	ROM
RUSSIAN FEDERATION; Russian Federation	RUS
RWANDA; Rwandese Republic	RWA
SAINT KITTS AND NEVIS; Saint Kitts and Nevis	KNA
SAINT LUCIA; Saint Lucia	LCA
SAINT VINCENT AND THE GRENADINES; Saint Vincent and the Grenadines	VCT
SAMOA; Independent State of Western Samoa	WSM
SAN MARINO; Republic of San Morino	SMR
SAO TOME AND PRINCIPE; Democratic Republic of Sao Tome and Principe	STP
SAUDI ARABIA; Kingdom of Saudi Arabia	SAU
SENEGAL; Republic of Senegal	SEN
SEYCHELLES; Republic of Seychelles	SYC
SIERRA LEONE; Republic of Sierra Leone	SLE
SINGAPORE; Republic of Singapore	SGP
SLOVAKIA; Slovak Republic	SVK
SLOVENIA; Republic of Slovenia	SVN
SOLOMON ISLANDS; Solomon Islands	SLB
SOMALIA; Somali Democratic Republic	SOM
SOUTH AFRICA; Republic of South Africa	ZAF
SPAIN; Kingdom of Spain	ESP
SRI LANKA; Democratic Socialist Republic of Sri Lanka	LKA
SUDAN; Republic of the Sudan	SDN
SURINAME; Republic of Suriname	SUR
SWAZILAND; Kingdom of Swaziland	SWZ
SWEDEN; Kingdom of Sweden	SWE
SWITZERLAND; Swiss Confederation	CHE
SYRIAN ARAB REPUBLIC; Syrian Arab Republic	SYR
TAJIKISTAN; Republic of Tajikistan	TJK
THAILAND; Kingdom of Thailand	THA
TOGO; Togolese Republic	TGO
TONGA; Kingdom of Tonga	TON
TRINIDAD AND TOBAGO; Republic of Trinidad and Tobago	TTO
TUNISIA; Republic of Tunisia	TUN
TURKEY; Republic of Turkey	TUR
TURKMENISTAN; Turkmenistan	TKM
TUVALU; Tuvalu	TUV
UGANDA; Republic of Uganda	UGA
UKRAINE; Ukraine	UKR
UNITED ARAB EMIRATES; United Arab Emirates	ARE



UNITED KINGDOM OF GREAT BRITAIN AND NORTHERN IRELAND; United Kingdom (of Great Britain and Northern Ireland)	GBR
TANZANIA; United Republic of Tanzania	TZA
UNITED STATES OF AMERICA; United States	USA
URUGUAY; Eastern Republic of Uruguay	URY
UZBEKISTAN; Republic of Uzbekistan	UZB
VANUATU; Republic of Vanuatu	VUT
VENEZUELA; Republic of Venezuela	VEN
VIET NAM; Socialist Republic of Viet Nam	VNM
YEMEN; Republic of Yemen	YEM
YUGOSLAVIA; Federal Republic of Yugoslavia	YUG
ZAIRE; Republic of Zaire	ZAR
ZAMBIA; Republic of Zambia	ZMB
ZIMBABWE; Republic of Zimbabwe	ZWE



7.2 Main Activity Codes

Code	Main Activities
B01	Production
B02	Processing
B03	Consumption
B04	Storage
B05	Re-packaging, distribution
B06	R&D

7.3 Product Group Codes

Code	Description of Chemicals and related products
511	Hydrocarbons and their halogenated, sulphonated, nitrated or nitrosated derivatives
512	Alcohols, phenols, phenol-alcohols, and their halogenated, sulphonated, nitrated or nitrosated derivatives
513	Carboxylic acids and their anhydrides, halides, peroxides and peroxyacids; their halogenated, sulphonated, nitrated or nitrosated derivatives
514	Nitrogen-function compounds
515	Organo-inorganic compounds, heterocyclic compounds, nucleic acids and their salts, and sulphonamides
516	Other organic chemicals
522	Inorganic chemical elements, oxides and halogen salts
523	Metal salts and peroxy salts, of inorganic acids
524	Other inorganic chemicals; organic and inorganic compounds of precious metals
525	Radioactive and associated materials
531	Synthetic organic colouring matter and colour lakes, and preparations based thereon
532	Dyeing and tanning extracts, and synthetic tanning materials
533	Pigments, paints, varnishes and related materials
541	Medicinal and pharmaceutical products, other than medicaments of Group 542
542	Medicaments (including veterinary medicaments)
551	Essential oils, perfume and flavour materials
553	Perfumery, cosmetic or toilet preparations (excluding soaps)
554	Soap, cleansing and polishing preparations
562	Fertilizers (other than those of Group 272)
571	Polymers of ethylene, in primary forms
572	Polymers of styrene, in primary forms
573	Polymers of vinyl chloride or of other halogenated olefins in primary forms
574	Polyacetals, other polyethers and epoxide resins, in primary forms; Polycarbonates, alkyd resins, polyallyl esters and other polyesters
575	Other plastics, in primary forms
579	Waste, parings and scrap, of plastics
581	Tubes, pipes and hoses, and fittings therefor, of plastics
582	Plates, sheets, film, foil and strip, of plastics



583	Monofilament of which any cross-sectional dimension exceeds 1 mm, rods, sticks and profile shapes, whether or not surface-worked but not otherwise worked, of plastics
591	Insecticides, rodenticides, fungicides, herbicides, anti-sprouting products and plant-growth regulators, disinfectants and similar products, put up in forms or packings for retail sale or as preparations or articles (e.g. sulphur-treated bands, wicks and candles, and fly papers)
592	Starches, inulin and wheat gluten; albuminoidal substances; glues
593	Explosives and pyrotechnic products
597	Prepared additives for mineral oils and the like; Prepared liquids for hydraulic transmission; Anti-freezing preparations and prepared de-icing fluids; Lubricating preparations
598	Miscellaneous chemical products
599	Others



7.4 Production Purpose Codes for a Schedule 3 Chemical Production Facility

Code	Purposes of Production
B11	In-line consumption as produced (captive use)
B12	Synthetic intermediate stored and/or used on site
B13	Transfer to other industry



7.5 Schedule 3 Chemical Production Ranges

Code	Production Range
B21	$30 \leq P < 200$ tonnes
B22	$200 \leq P < 1,000$ tonnes
B23	$1,000 \leq P < 10,000$ tonnes
B24	$10,000 \leq P \leq 100,000$ tonnes
B25	$P > 100,000$ tonnes

Remark: P represents the annual production amount of a Schedule 3 chemical.



7.6 Production Ranges for Plant Sites that Produce Unscheduled Discrete Organic Chemicals

Code	Production Range
B31	$200 \leq R < 1,000$ tonnes
B32	$1,000 \leq R \leq 10,000$ tonnes
B33	$R > 10,000$ tonnes

Remark: R represents the annual production amount of unscheduled discrete organic chemicals.



7.7 Purpose of Production, Consumption or Transfers of Schedule 1 Chemicals

Code	Purposes
C01	Research
C02	Medical
C03	Pharmaceutical
C04	Protective
C05	Waste disposal
C06	Production of other Schedule 1 chemicals