Responsible Care Security Code

The Hague, 13 September 2011

Wicher Mintjes

Emergency Services & Security Expertise Center

Dow Chemical

Responsible Care

Chemical Industry Security

Chemical Industry Security

International legislation

- Chemical Weapon Convention, International Ship & Port Facility Security Code

Export controls

- Dual Use Goods, Drug precursors, Explosive precursors

European Initiatives

- Critical Infrastructure Protection, CBRN

Transport Security

- ADR

National initiatives

- Covenants

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Chemical Industry Security

Cefic needs to be engaged

- chemical industry key player in many regulations
- expertise

Dialogue Chemical Industry with all relevant partners

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Chemical Industry Security

Main themes

- **Security programs need to be risk-based**
- **Streamline various regulations and initiatives**
- **Avoid overlapping requirements**
- **Combine inspections where possible**
- **Ensure level playing field**

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European RC security code

Designed to help companies achieve continuous improvement in security performance

- using a risk-based approach to identify, assess and address vulnerabilities,

- prevent or mitigate incidents,

- enhance training and response capabilities, and

- maintain and improve relationships with key stakeholders and authorities

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European RC security code

Fully embedded in the existing Responsible Care program

Based on a similar code from the American Chemistry Council developed in 2002

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European RC security code

Describes fundamental management practices of protection against any kind of criminal, malicious and cyber acts

Affects production, storage, distribution and transportation of products as well as liaison with suppliers and customers

Shared responsibility requiring actions also by other parties such as customers, suppliers, service providers and governmental security agencies

Formally adopted by Cefic in November 2010

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Seven Management Practices

1. Leadership Commitment
2. Risk Analysis
3. Implementation of Security Measures
4. Training, Guidance and Information
5. Communications, Dialogue and Information Exchange
6. Response to Security Threats and Incidents
7. Audits, Verification and Continuous Improvement

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Security Code Implementation

Implementation through National Chemical Associations

Guidance document for implementation of the Security Code

- **Developed by 3 major chemical companies**
- **To be adopted by Cefic in September 2011**

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Thank you.

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