

Globálna produktová politika

Databázy

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WSSD Johannesburg, 26 Aug. - 4 Sept. 2002
Action Plan
- Agreement on Chemicals -

Do roku 2020 dosiahnuť, aby sa chemikálie používali a vyrábali tak, aby sa minimalizoval nepriaznivý dopad na ľudské zdravie a životné prostredie.....

Outcome of the SAICM process 2006

Dubai Declaration

High Level Declaration

Political commitment of government and stakeholder (including private sector)

Overarching Policy Strategy

Key long-term strategic elements and principles to achieve the Johannesburg goal 2020

Global Plan of Action

Working tool and guidance document for national governments to set priorities in chemicals management

SAICM

Overarching Policy Strategy (OPS)

Key Principles

- sound science risk based decision making
- precautionary approach based on Principle 15 of the Rio Declaration (UN-CED, 1992) (risk based)
- socio-economic aspects in risk management
- substitution – if risk cannot be managed
- recognition of voluntary industry programs
- call for partnership approach with industry
- chemical safety across the value chain

Príspevok ICCA k implementácii SAICM

- The Responsible Care Global Charter (RG-GC)
- The Global Product Strategy (GPS)

Approval by the ICCA Board of Directors

1 October 2005

Public Launch at the UN International
Conference on Chemicals Management

5 February 2006

4 piliere GPS

- ◆ Závazok priemyslu
- ◆ Konkrétne akcie - pozdĺž produktového reťazca
- ◆ Štruktúra a ukazovatele
- ◆ Proces komunikácie

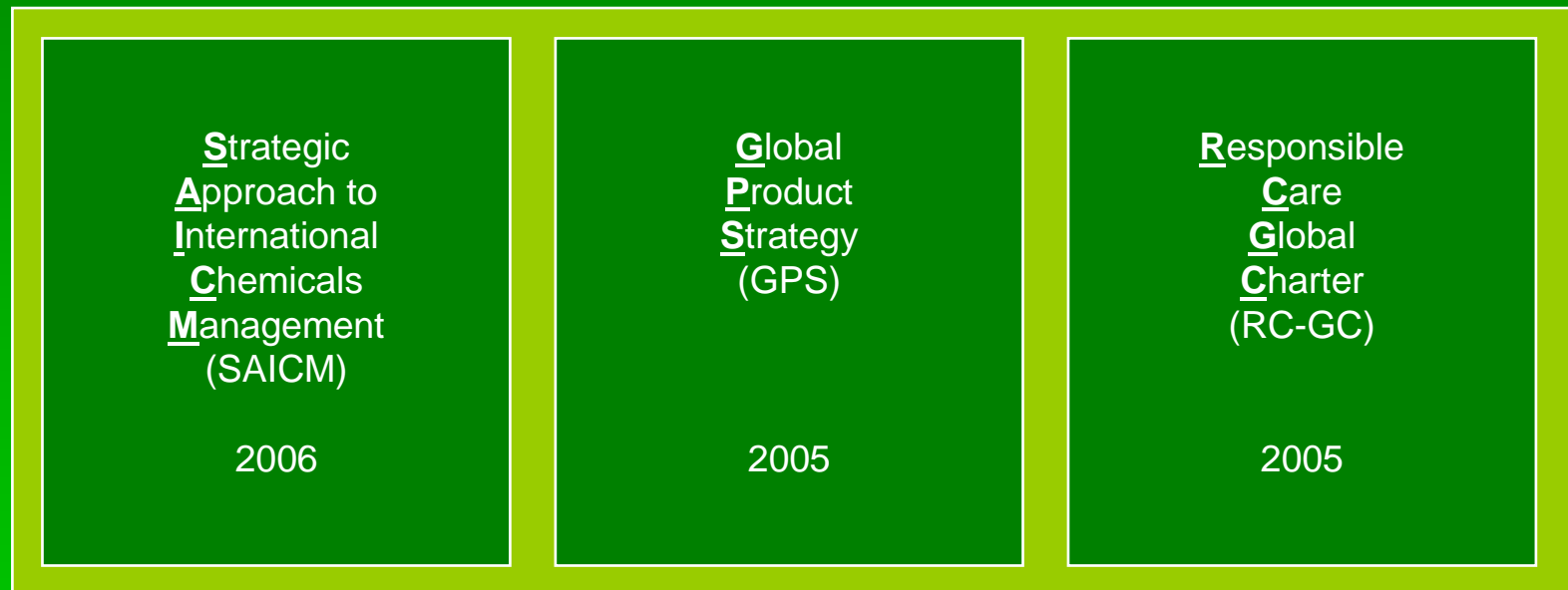
9 kľúčových prvkov GPS

- Globálna príručka Product Stewardship
- Manažérsky prístup
- Charakterizácia/Manažment rizika
- Informácie pozdĺž produktového reťazca
- Spolupráca s mimovládnyimi organizáciami
- prístup verejnosti k informáciám
- Implementácia ICCA výskumnej stratégie
- Komunikácia - externá/interná
- Konvergencia regulačných prístupov

RC-GC / GPS / SAICM

Continuous improvement of chemical safety

globally



„... to achieve by the year 2020 that chemicals are used and produced in ways that lead to the minimisation of significant adverse effects on human health and the environment

REACH-IT - 'the bigger picture'

EH&S Management System:

- Product Stewardship
- Product Safety

ERP / Materials Management System

- Trade Products Inventory

IUCLID5:

- Substances
- Volumes
- C&L
- Hazard info
- Exposure

REACH-IT Workflow System:

- Substance Registration
- Dissemination

CSA/CSR subsystems:

- Exposure scenarios
- Risk Assessment
- Chemical Safety Assessment

SDS system

Supply Chain

• Safety Data Sheet

Central Agency

(RIP 3.2)

(RIP 2)

Pozícia Product Steward

- Rozpoznať potreby a zainteresovanie manažmentu pre dosiahnutie úspechu. Dobré interpersonálne vťahy sú dôležité
- Byť vyškolený v zásadách a praktikách Product Stewardsip
- Prejednávať pravidelne otázky týkajúce sa produktov s kľúčovými kolegami – ponúknuť pomoc
- Vyhľadávať informácie – obchodné komory, chemické zväzy a iné zdroje
- Ak je to potrebné založiť komisiu a ponúknuť zastúpenie obchodníkom a HSE odborníkom
- Vypracovať priority a stanoviť ciele a plány

- Medzinárodná rada chemického priemyslu ICCA
- <http://www.icca-chem.org/section01.htm>
- Responsible Care Associations
<http://www.responsiblecare.org/>
- Európska rada chemického priemyslu
- www.cefic.org

**Kde hľadať
informácie o
chemických látkach?**

Adresy s informáciami o chemických látkach

- Links To Some Sites With Information About Individual Chemicals
- *Intergovernmental Governmental Organizations and National Governments:*
 - Organization for Economic Cooperation and Development (OECD):
- **EChem Portal:** <http://webnet3.oecd.org/echemportal/>
- This web site offers:
 - Free public access to information on properties of chemicals.
 - Physical chemical properties, Environmental Fate and Behaviour, Ecotoxicity, Toxicity.
 - Simultaneous search of multiple databases.

eChem Portal

- Databázy prístupné v eChem Portal:
- Information on Biodegradation and Bioconcentration of the Existing Chemical Substances in the Chemical Risk information platform (CHRIP)
- European chemical substances information system (ESIS)
- High Production Volume Information System (HPVIS)
- Chemical Safety Information from Intergovernmental Organizations - INCHEM (IPCS)
- Organisation for Economic Cooperation and Development (OECD) High Production Volume (HPV) Database
- Screening Information Data Sets (SIDS) export files in for High Production Volume (HPV) Chemicals in International Uniform Chemical Identification Database (IUCLID) format as maintained by the OECD
- OECD Initial Assessment Reports for HPV Chemicals including Screening Information Data Sets (SIDS) as maintained by United Nations Environment Programme (UNEP) Chemicals

OECD HPC databáza

- **OECD Integrated HPV Database:**
- <http://cs3-hq.oecd.org/scripts/hpv/>
- tracks all High Production Volume (HPV) chemicals through the process of investigation in the OECD programme on the Investigation of Existing Chemicals).
- It allows Member countries and industry to select chemicals for sponsorship and shows the stage of investigation of any particular chemical at any given time. Finally, once agreed in the OECD, it shows the results of assessments as well as the actual reports and background information behind them.

IPCS

- International Program on Chemical Safety (IPCS)
- INCHEM <http://www.inchem.org/> provides a searchable collection of internationally peer-reviewed documents about chemicals.

Európa

- **ESIS** (European chemical Substances Information System): <http://ecb.jrc.it/esis/> is an IT System which provides you with information on chemicals, related to:
 - EINECS (European Inventory of Existing Commercial Chemical Substances),
 - ELINCS (European List of Notified Chemical Substances),
 - NLP (No-Longer Polymers),
 - HPVCs (High Production Volume Chemicals) and LPVCs (Low Production Volume Chemicals), including EU Producers/Importers lists,
 - C&L (Classification and Labelling), Risk and Safety Phrases, Danger etc...,
 - IUCLID Chemical Data Sheets, IUCLID Export Files, OECD-IUCLID Export Files,
 - EUSES Export Files, Priority Lists, Risk Assessment process and tracking system in relation to Council Regulation (EEC) 793/93 also known as Existing Substances Regulation(ESR)

USA - EPA

- **US Environmental Protection Agency (EPA)**
- **TSCAT** http://www.surres/cp,/eSc/tscats_info.htm
is the Toxic Substances Control Act Test Submission database contains information on unpublished technical reports submitted by industry.
- **Integrated Risk Information system (IRIS):**
<http://www.epa.gov/iris/>
contains descriptive and quantitative information on human health effects for individual chemicals.
- **US HPV Chemical Challenge Program**
<http://www.epa.gov/hpv/pubs/hpvrstp.htm> and
<http://www.epa.gov/hpvis/index.html> includes information on physical/chemical properties, environmental fate, ecotoxicity, and hazards to human health on high production volume chemicals.

Kanada

- **Government of Canada**
- **Portal: new Chemicals Management Plan;**
- <http://www.chemicalsubstanceschimiques.gc.ca/en/index.html>
- **Canadian Centre for Occupational Health and Safety:**
- <http://www.ccohs.ca/>

Japonsko

- **Japan:**
- **"CHRIP"** by NITE (National Institute of Technology and Evaluation)
- (Only Japanese available):
- <http://www.safe.nite.go.jp/japan/db.html>
- This has 3 Data Bases and Links:
 - Integrated Chemical Substance Searching System Hazard data, Regulation, Risk Characterization etc.
 - PRTR substances Data Base
 - Existing Chemicals Safety Data
- **"KIS-NET"** by Kanagawa Prefecture: Chemicals substance searching system
- (Only Japanese available):
- <http://www.k-erc.pref.kanagawa.jp/kisnet/menu.asp>
- **"NIHS"** by National Institute of Health Sciences (Chemicals Regulation: English Version available);
- <http://www.nihs.go.jp/english/usefulinfo/chemicals.html>

Charakterizácia rizika

- **Links To Some Sites That Provide Tools to Assist in Preparing Risk Characterizations**
 - **OECD Chemicals Hazard / Risk Assessment**
 - http://www.oecd.org/about/0,2337,en_2649_34373_1_1_1_1_37465,00.html: Hazard/risk assessment is the second step after testing of chemicals for the management of risks to human health and the environment. It means evaluating the test results and other information, and drawing conclusions about hazards and risks which become the basis for risk management decisions. OECD contributes to this practice by developing and harmonising assessment methods and this link offers detailed information.
- ORATS (Online EUropean Risk Assessment Tracking System):**
- <http://ecb.jrc.it/esis/index.php?PGM=ora>: provides information on the progress of implementation of Council Regulation (EEC) 793/93 also known as Existing Substances Regulation (ESR), introducing a comprehensive framework for the evaluation and control of "existing" chemical substances.

Slovensko

Centrum pre chemické látky a prípravky
www.cchlp.sk

Responsible care www.rcsk.sk

Zväz chemického a farmaceutického priemyslu
SR www.zchfp.sk