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Globálna produktová politika



Medzinárodnej rady chemického
priemyslu ICCA

Silvia Surová
ZCHFP SR

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WSSD Johannesburg 2002

Akčný plán

Do roku 2020 dosiahnuť,
aby sa chemické látky používali a vyrábali spôsobom
minimalizujúcim nepriaznivý dopad
na ľudské zdravie a životné prostredie.....

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Príspevok ICCA k implementácii SAICM

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

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Piliere GPS

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

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Ciele GPS

- Globálna príručka Product Stewardship
- Manažérsky prístup
- Characterizácia/Manažment rizika - Tiered Risk Assessment/Management
- Informácie pozdĺž produktového reťazca
- Partnerstvo so zainteresovanými stranami
- Prístup verejnosti k informáciám
- Implementácia ICCA výskumnej stratégie
- Komunikácia - externá/interná
- Konvergencia regulačných prístupov

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SAICM / GPS / RC-GC

Strategic
Approach to
International
Chemicals
Management
(SAICM)

Global
Product
Strategy
(GPS)

Responsible
Care
Global
Charter
(RC-GC)

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

proces neustáleho zlepšovania

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Gobal Product Strategy

Hodnotenie chemických látok - súčasné aktivity

Legislatívne

- EU REACH
- US TSCA
- US ChAMP
- Canadian DSL
- Australia NICNAS
- Korea TCCA

Dobrovoľné

- ICCA HPV
- US Ext. HPV
- JP HPV challenge
- OECD HPV
- ICCA GPS

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Zber informácií

1. Zhromaždíte základný set informácií
 - Identita látky
 - Phys-Chem vlastnosti
 - Tox/Ekotoxická
 - Biodegradabilita
2. Určíte spôsoby expozície chemickej látky
 - Minimálna (uzatvorený systém)
 - Nízka (priemyselné operácie)
 - Stredná (profesionálne použitie)
 - Vysoká (použitie spotrebiteľom)

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Zber informácií

3. Vyberte kategóriu na základe informácií o použití
4. Určite marginálne expozície (MOE)
5. Pomocou iteračných procesov, ovplyvnením profilu nebezpečenstva a expozície nastavte kategóriu
6. Komunikujte bezpečné použitie látky

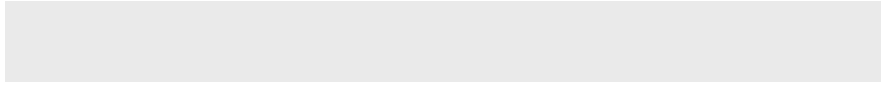
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REACH information requirements and CP&H



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Medzinárodná rada chemického priemyslu
ICCA

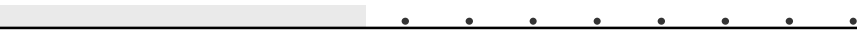
<http://www.icca-chem.org/section01.htm>.

Responsible Care Associations

<http://www.responsiblecare.org/>.

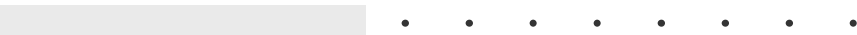
Európska rada chemického priemyslu

www.cefic.org



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Product steward



Pozícia Product Steward

- Rozpoznať potreby a zainteresovanie manažmentu pre dosiahnutie úspechu. Dobré interpersonálne vzťahy sú dôležité
- Byť vyškolený v zásadách a praktikách Product Stewardship
- 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

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Databázy



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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.

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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

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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.

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IPCS

– International Program on Chemical Safety (IPCS)

- INCHEM <http://www.inchem.org/> provides a searchable collection of internationally peer-reviewed documents about chemicals.

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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)

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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.

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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/>

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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>

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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.

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Slovensko



Centrum pre chemické látky a prípravky
www.cchlp.sk

Responsible Care www.rcsk.sk

Zväz chemického a farmaceutického priemyslu
SR www.zchfp.sk

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