CURRENT REGULATIONS OF CHEMICAL PRODUCTS IN RUSSIA

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Existing Legislation:

- Approaches to danger classification of chemical products
- Conformity Assurance
- Registration of various types of chemical products
- Rules of communicating hazard information to authorities and population
- Rules related to availability of hazard information (safety labeling and safety data sheets)
- Maximum allowed concentrations and health standards
- Limited distribution in the territory of Russian Federation of certain groups of substances and/or basic chemical products
Bases of Existing Russian Legislation

«The foundations of the state policy for ensuring chemical and biological safety of the Russian Federation for the period up to 2010 and longer»
approved by President of Russian Federation
no Pr-2194, December 4, 2003..

(National system of Standardization, Technical Regulations and national system of Conformity Assurance)

Federal law «On Environmental Protection» no. 7-FL, January 10, 2002
(protection of environment in manufacturing and use of chemical substances; limits and regulations of allowable emissions and discharge of chemicals, environment pollution fee, maximum allowable limit)

Federal law «Industrial Safety of High-consequence Industrial Facilities»
o. 116-FL July 21, 1997
(declaration and appraisal of industrial safety at hazardous industrial enterprises handling hazardous chemical substances (manufacturing, storage, use and transportation)
Bases of Existing Russian Legislation (continued)

Federal law on March 30, 1999. no. 52-FL
«On sanitary and epidemiological welfare of population»
(state registration of potentially hazardous chemical and biological substances, specific products, radioactive substances, industrial and consumer waste as well as specific types of products imported to the Russian Federation; sanitary and epidemiological requirements related to chemicals, biological substances and specific types of products potentially hazardous to human health)

(restrictions on industrial use of hazardous or dangerous substances, materials, products ... having no developed methods and metrological control procedures, and with respect to which toxicological (sanitary and hygienic, medical biological) tests were not performed; occupational safety rules in using new substances etc.)

Federal law on January 7, 1999. no 18-FL
«On introduction of alterations and amendments to the Federal law “On state regulation of manufacturing and circulation of ethyl alcohol and alcohol products»

Federal law on June 24, 1998. no. 89-FL
«On industrial and consumption waste»
(regulation of handling waste, inventory of waste, state cadastre of waste)
Bases of Existing Russian Legislation (continued)

Bases of legislation of Russian Federation on health care of citizens on July 22, 1993. no. 5487-1
(certification (registration, testing and approval for use) … disinfection substances, … , potent and poisonous substances, … , control of production, circulation and use)

Federal law on May 4, 1999. no. 96-FL
“On Air Protection”
(state registration of hazardous (polluting) and potentially hazardous substances, organization of registration tests of hazardous (polluting) substances, and potentially hazardous substances that cause or may cause dangerous exposure to human health and environment; approval for emissions of hazardous (polluting) substances in air, approval for hazardous physical effect on air)

Federal law on July 19, 1997. no. 109-FL
«On Safe Handling of Pesticides and Agrochemicals»
(stipulates legal background for safe handling of pesticides, including its active components as well as agrochemicals to ensure protection of human health and environment)
Conformity Assurance

is carried out for the purposes of:

- attesting conformity of products or other subjects, technological processes, usage, storage, transportation, realization and utilization, work or services to Technical Regulations, Standards or Contractual provisions;
- helping purchasers in competent choice of products, work or services;
- increasing competitiveness of products, work or services in Russian and International markets;
- creating conditions for providing free movement of goods over the territory of the Russian Federation as well as International economic, scientific and technical cooperation and trade.

Conformity Assurance in the territory of the Russian Federation may be voluntary or mandatory.
Mandatory Conformity Assurance

- Mandatory Conformity Assurance is carried out as mandatory certification and conformity declaring.
- List of products subject to mandatory certification is established in RF Government Decree № 1013 as on August 13, 1997 (with modifications and supplements) “On approval of List of goods subject to mandatory certification, and the List of work and services subject to mandatory certification”.
- The most developed certification system is the GOST R certification system. It incorporates more than 1100 certification bodies (http://www.gost.ru/wps/portal/pages.en.SertificationOrgans) and about 2500 test laboratories (http://www.gost.ru/wps/portal/pages.en.TestLaboratories)
- The GOST R certification system has its own forms of conformity certificates and conformity marks.
Commonwealth of Independent States (CIS)

Armenia
Azerbaijan
Belarus
Georgia
Kazakhstan
Kyrgyzstan
Moldova
Russia
Tajikistan
Turkmenistan
Ukraine
Uzbekistan

International Council on Standardisation, Certification and Metrology
CIS Standards – GOSTs
CIS Documents on Certification and Metrology
Implementation of recommendation UN (GHS): GOSTs CIS adoption in 2007

- GOST 30333-2007 «Chemical production safety passport. General requirements»
- GOST 31340-2007 «Labeling of chemicals. General requirements»

In Russia this standards coming into force with 01.01.09.
Hazard Communication in the Russian Federation - requirements at Safety Data Sheet (or Safety Passport)

- 1994 – in Russian to implement the SDS harmonized with requirements ISO, EC, ILO.
- **Requirements on Russian Safety Data Sheets (and Labeling) of chemicals harmonization with recommendation UN total!!!**

- Now in Russia develop and registration:
  - > 20 500 Safety Data Sheets on
  - > 10 000 kinds of chemicals for
  - > 5 000 enterprises
Information contained in Safety Data Sheet and labeling

- Transportation safety requirements
- Stability and chemical reactivity
- Standards of handling and storage
- Emergency procedures
- 2009 Physical and chemical properties of the product
- Environmental impact
- Identification of product, composition data of the product (major dangerous components)
- Information on
  - Toxicty data
  - International and national legislation
- Safety Data Sheet
- Labeling
  - Brief hazard identification + signal word
  - Methods of safe handling and first aid
  - Hazard symbol
The GOSTs R on Classification of chemicals are planned

- Classification of chemicals. General requirements.
- Chemicals classification of physical hazards. Testing methods.
- Classification of mixtures hazardous to human health.
- Classification of mixtures hazardous to environment.
- Classification of chemicals hazardous to environment. Testing methods.
The Center was established as a link between non-EU manufactures/importers of Commonwealth of Independent States.

For more information
http://wereach.ru/
Thank you for your attention!
Spasibo!

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