K-REACH Ministerial decree

Ministry of Environment notice 2014-069


1. Reason for legislation

K-REACH has been legislated to protect public health and the environment from potential hazards of chemicals and products like humidifier germicide cases.

As major countries including EU, Japan have strengthened with “No Data, No Market” concept, Korea has prepared K-REACH (Act on the Registration and Evaluation of Chemical Substances) (Act No. 11789, Proclamation on May 22, 2013, Enforcement on Jan 1, 2015) to register, assess risks and notify products with hazardous chemical substances.

2. Main Content

A. Annual Report (article 5~8)
   - Substance tonnage of previous year need to be submitted by 30th April
   - Any changes are to be reported within a given time

B. Designation and announcement of substances subject to registration (article 9)
   - Substances will be designated based on the annual report data, survey, hazards and risk related information
   - New substances subject to registration will be announced every 3 years
   - List will be pre-announced for potential registrant to prepare
C. Registration and confirmation of registration (article 10~12)
- Registration dossier will be reviewed and inform completeness of registration to registrant within 30days
- Simplified registration for new substances will be reviewed in 3 days (7 days if comprehensive review is required)

D. Information requirement for registration exemption application (article 13~14)

E. updates of registration (article 15~17)

F. detailed information of data requirements (article 18 appendix 3~7)

G. Joint submission and use of data (article 24~31)
- Lead registrant (hazard data and substance characteristics)
- Submit owned data only (produced or bought)

H. Hazard assessment (article 32~36)
- Reliability of data are assessed
- More data can be requested if required

I. Communication of information (article 44~49)
- Chemical substance safety informations (C&L, hazards, etc.) are to be provided in a certain format
- Substance name, uses and etc. are to be provided between manufacturer, importer, seller and downstream user
- Use, sell, manufacture tonnage information can be left out

J. Notification of product containing hazard chemical substances (article 50~52)
- Tonnage is to be calculated from 1st Jan ~ 31st Dec
- 0.1%
K. Risk assessment of high risk concerned products (article 53~54)
- NIER will set up risk assessment scheme for each high risk concerned product category

L. Appointment of an OR (article 59)
- OR must have chemical knowledge
- 3 years and more of experience
- Appointment and release of appointment needs to be notified

3. Comments

Opinions regarding Presidential and Ministerial decrees of K-REACH (Act on the Registration and Evaluation of Chemical Substances) can be submitted to following address and e-mail by March 31, 2014.

To: Minister of Environment
ADD: 11, Doum 6-ro, Sejong, Korea, Chemical Substances Section
Tel: +82-44-201-6771
Fax:+82-44-201-6786
E-mail: imovong@korea.kr

4. Other information can be found on the homepage (Notice No.291)

: http://me.go.kr/home/web/index.do?menuId=68

Source: MoE

Date: February 8, 2014