



How to Register Imported Hazardous Chemicals in China



*Enabling Chemical Compliance
for A Safer World*

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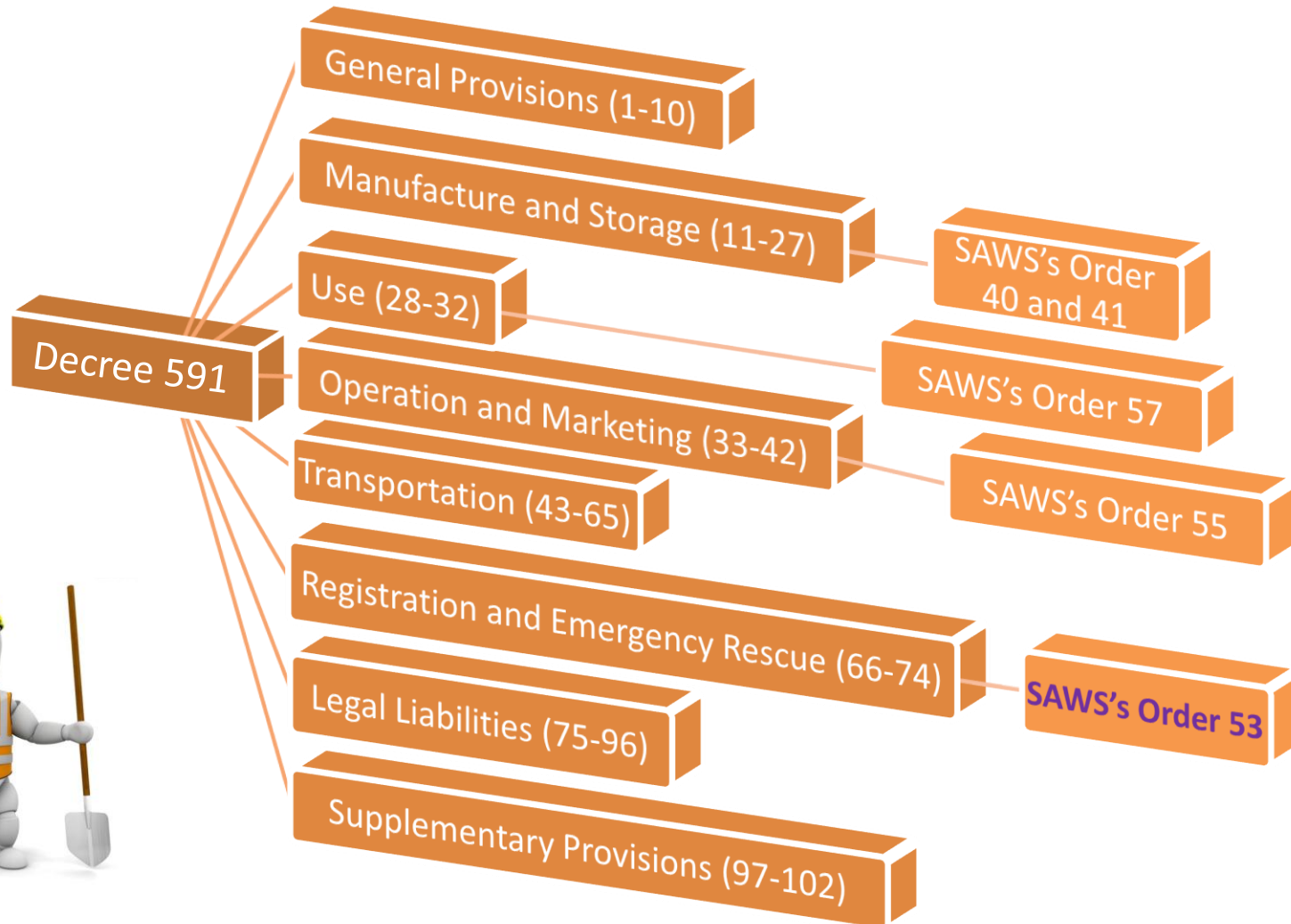
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Background



Reference to Decree 591

Article 6.1	The State Administration of Work Safety is responsible for the safety supervision and administration of hazardous chemicals and the registration of hazardous chemicals.
Article 66	The State Administration operates a system of chemicals registration and provides technical and information support for the safety management of hazardous chemicals, chemical accident prevention and emergency rescue.
Article 67	Manufacturers and importers of hazardous chemicals shall register hazardous chemicals with the Hazardous Chemicals Registration Office.

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Introduction to SAWS's Order 53



The Measures for the Administration of Registration of Hazardous Chemicals - SAWS's Order 53

- State Administration of Work Safety (SAWS)
- 1 August 2012
- The measures has set out the detailed requirements and procedure for registration as required by the Regulations on Safe Management of Hazardous Chemicals (Decree 591)
- Registration Bodies:
Manufacturers and  Importers in China
New!
- Main Obligations:
Domestic manufacturers and importers shall register hazardous chemicals with the National Registration Center of Chemicals (NRCC) of SAWS prior to manufacturing or importation.

Introduction to SAWS's Order 53



Definition of Importer:

The hazardous chemicals import enterprises refer to those duly established, granted with business license and any of the following proofs, and engaging in the import of hazardous chemical:

1. Foreign trade dealer registration form;
2. Import and export enterprises qualification certificate;
3. Foreign investment approval certificate;
4. Taiwan, Hong Kong, Macao and overseas Chinese investment enterprise approval certificate.

Introduction to SAWS's Order 53



Scope:

- Chemicals listed in the Catalog of Hazardous Chemicals;
- Chemicals which are not listed in the Catalog of Hazardous Chemicals but are identified as hazardous by designed institutions.

Recommendation



Chemicals identified as hazardous in accordance with the national standards for classification and labeling of chemicals.

Introduction to SAWS's Order 53

- More than 500 user applications of import enterprises were approved through registration system of hazardous chemicals as of this April, 306 of those are conducting review process or passed due to the complete information.
- Guangdong, Shanghai, Suzhou, Beijing, Fujian, Tianjin, Jiangxi, Chongqing, Shanxi, Xinjiang, Shandong, Liaoning and other provinces are now conducting the imported hazardous chemicals registration gradually, above all Guangdong and Shanghai are where the most of hazardous chemicals are registered in.

↑
Implementation



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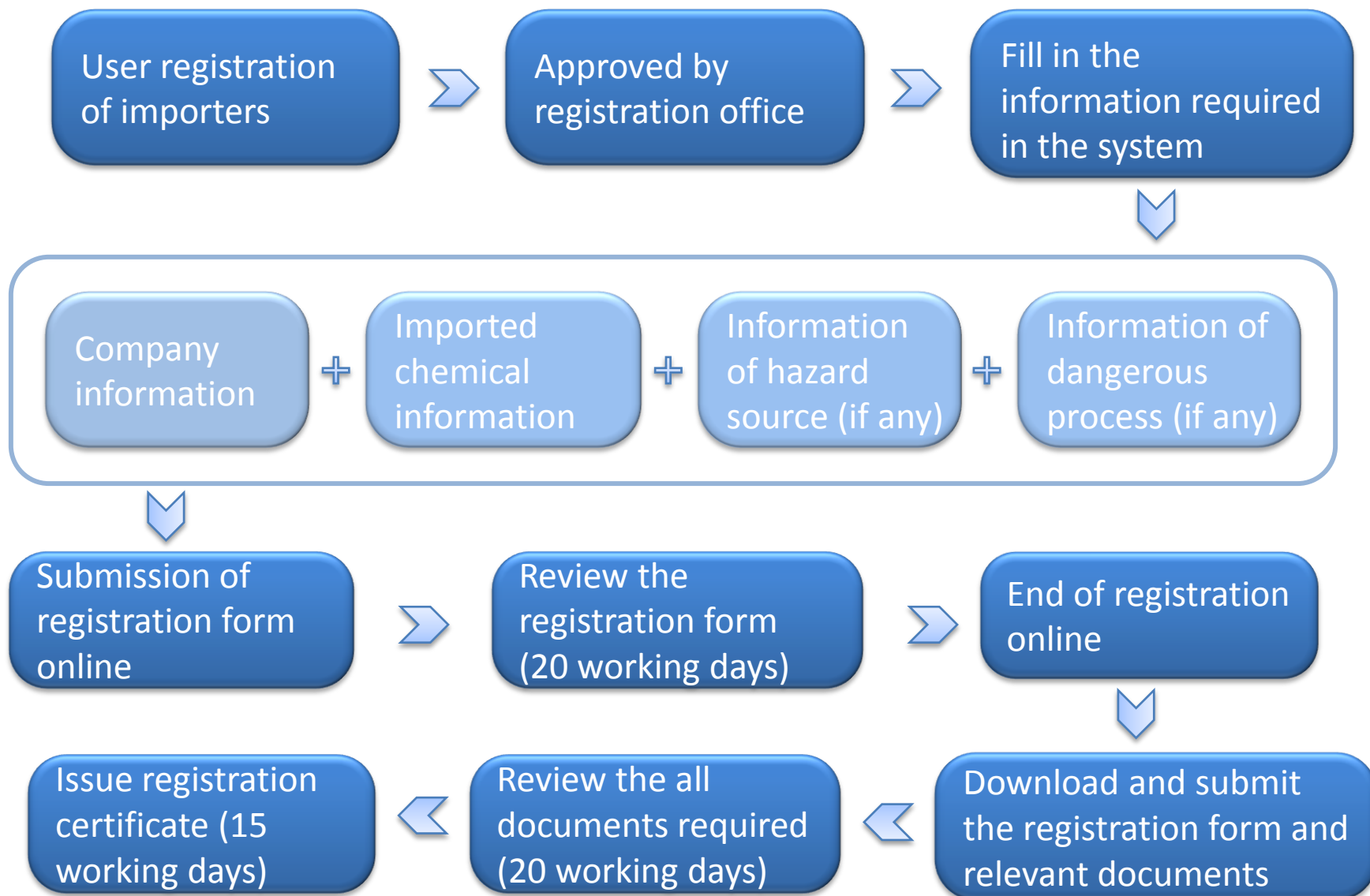
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Registration Procedure



Registration Requirements



NRCC

危险化学品登记信息管理系统 企业登录

用户名

登录

NEW! 视频教程 企业用户操作手册 新用户注册
常见化学品“一书一登”示例

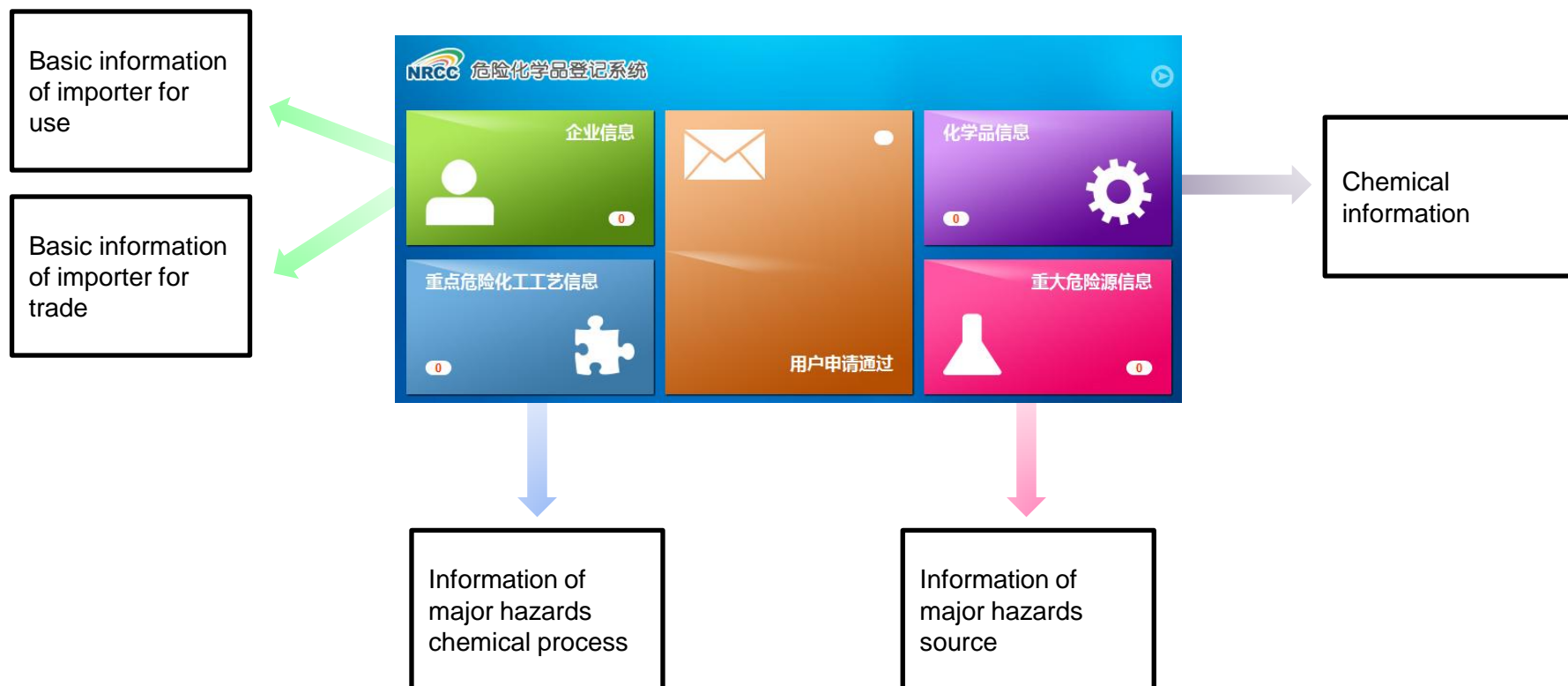
User Registration:

- Company name
- Address
- Type of enterprise
- Contact information
- Post code

<https://register.nrcc.com.cn/EnterpriseManage/Login.aspx>

The enterprises who use all or part of the imported hazardous chemicals to conduct production activities are importers for use, while the others are importers for trade.

Registration Requirements



Registration Requirements



Notes of Chemical Information

- HS Code has to be provided ;
- Chinese names of the hazardous chemicals have to be provided;
- The CAS#, molecular formula and structure formula of chemicals shall be correct;
- Component information: there is no mandatory to fill in all the components, only the hazard classified components are required;

Registration Requirements

Notes of Chemical Information

- Classification and labeling information:
 - i). Category: the self-classification by enterprises and referenced classification is accepted now;
 - ii). Hazardous Statement and Precautionary Statement: based on the national standards for classification and labeling of chemicals.

分类和标签信息 查看示例

危险性类别	急性毒性-经口-3,皮肤腐蚀/刺激-1A,严重眼睛损伤/眼睛刺激性-1.	选择类别	警示词	危险
象形图编码	,GHS06,GHS05			
象形图				
危险性说明	吞咽会中毒, 皮肤接触有害, 引起严重的皮肤灼伤和眼睛损伤, 引起严重眼睛损伤, 对水生生物有害			
防范措施	预防措施: 避免吸入粉尘或烟雾, 避免接触眼睛皮肤, 操作后彻底清洗。戴防护手套/穿防护服/戴防护眼镜/防护面罩。作业场所不得进食、饮水或吸烟。禁止排入环境。			
危险货物分类	第8类腐蚀品			

Fill in the classification by clicking the "choice of categories"

Automatic generation

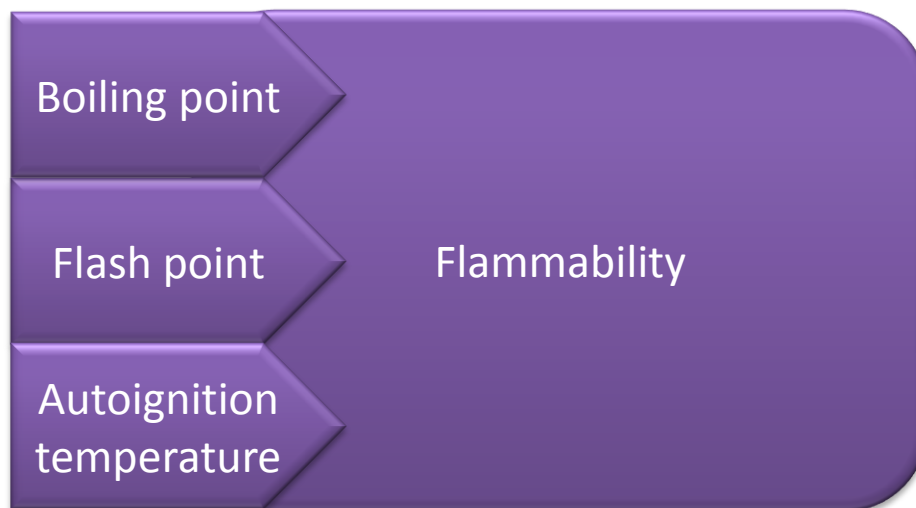
Refer to the section 2 of SDS

Refer to list of dangerous goods

Registration Requirements

Notes of Chemical Information

- Some physic-chemical properties are mandatory: appearance, melting point, boiling point, flash point, relative vapor density, relative water density, explosion limit, autoignition temperature, stability, polymerization hazard and flammability.



Registration Requirements

Other Chemical Information Required

- Major usage

主要用途 查看示例	
用途	常做污水处理剂、基本分析试剂、配制分析用标准碱液、少量二氧化碳和水分的吸收剂、酸的中和和钠盐制造，及某些有机反应的催化剂。
限制的用途	无资料
应用的行业领域	化工、冶金、造纸、石油、纺织以及日用化工等行业。

- Hazard properties

危险特性 查看示例	
物理危险	与酸发生中和反应并放热。遇潮时对铝、锌和锡有腐蚀性，并放出易燃易爆氢气。遇水和水蒸气大量放热，形成腐蚀性溶液。具有强腐蚀性。与铵盐反应放出氨，有引起火灾的危险。
健康危害	本品有强烈刺激和腐蚀性。腐蚀眼、皮肤和呼吸道。皮肤直接接触可引起灼伤，皮肤发红、疼痛、起泡。眼睛接触引起严重灼伤、眼睛发红、疼痛、视觉模糊。误服可造成口腔和咽喉灼伤、腹痛、咽喉和胸有灼烧感、恶心、呕吐、休克。
环境危害	对水生生物有害。

Registration Requirements

Other Chemical Information Required

- Safety requirements on storage, utilization and transportation

储存的安全要求 查看示例	
建筑或库房条件	阴凉、干燥、通风、避光的防火建筑。建筑材料最好经过防腐蚀处理。货棚应阴凉、通风、干燥，露天货场应地面高、干燥。
安全设施、设备要求（包括应急、防护设备及消防器材、通讯、报警装置等）	建议操作人员穿耐酸碱工作服和耐酸碱手套。避免与酸类、金属等接触。配备相应品种和数量的消防器材及泄漏应急处理设备。储区应备有合适的材料收容泄漏物。
环境卫生条件要求	固体氢氧化钠应贮存在干燥、清洁的仓库内。

- Emergency response measures

出现危险情况的应急处置措施 查看示例		
泄漏	火源控制措施	无
	警戒区及安全区域确定	隔离泄漏污染区，限制出入。
	应急人员防护措施	建议应急处理人员戴防尘面具（全面罩），穿防酸碱工作服，戴耐酸碱手套。
	泄漏源控制方法	尽可能切断泄漏源。
	泄漏物处置方法	小量泄漏：避免扬尘，用洁净的铲子收集于干燥、洁净、有盖的容器中。大量泄漏：收集回收或运至废物处理场。

Registration Requirements



Documents submitted after the registration online is approved:

1. Hazardous chemicals registration forms (2 copies);
2. One copy of import qualification certificate;
3. One copy of the Material Safety Data Sheet and precautionary label of the hazardous chemical imported;
4. Emergency consultation phone number meeting the requirements, or agreement for emergency service (one copy).

Registration Procedure

Renewal Registration

Premise: in the validity of existing certificate and making application for renewal at least six months prior to expiration.

Fill in the renewal application form through registration system and submit it to registration office (one copy).

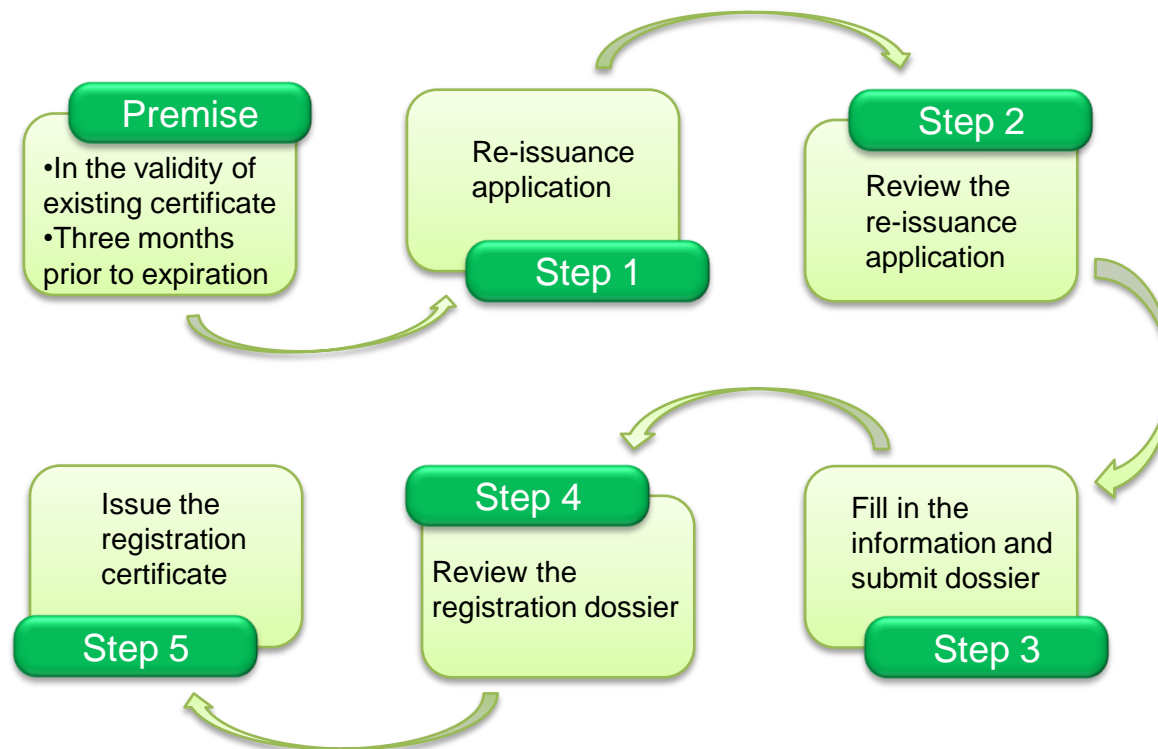
Registration offices examine the renewal application and notify the enterprises to submit renewed registration form.

NRCC review the registration form to determine if it is acceptable.

If acceptable, give proofs in written form if the changes of items not listed on the certificate, otherwise issue a renewed certificate.


Registration Procedure

Re-issuance Registration



Registration Procedure

Hazardous Chemicals Registration Certificate



危险化学品登记证 (正本)

证书编号:
企业名称:
注册地址:
企业性质:
登记品种:

有效 期: 年 月 日至 年 月 日

登记办公室 化学品登记中心

年 月 日

国家安全生产监督管理总局制

Original



危险化学品登记证 (副本)

证书编号:
企业名称:
注册地址:
企业性质:
登记品种:

有效 期: 年 月 日
 至 年 月 日

说 明

- 1.《危险化学品登记证》是危险化学品生产企业、进口企业对生产或者进口危险化学品进行登记的凭证。
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- 4.本证书栏目由化学品登记中心填写，证书由化学品登记中心和企业所在地登记办公室盖章后生效。

登记办公室 化学品登记中心

年 月 日

国家安全生产监督管理总局制

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Frequently Asked Questions



1. Is the hazardous chemicals registration certificate required when customs clearance?
2. Is there any exemption for small volume of imported hazardous chemical?
3. What are the requirements for data source?
4. What kind of 24-hour emergency telephone number is complied?
5. Can we apply for a serial registration?
6. My company is only importing hazardous chemicals nowadays and we have obtained the registration certificate as importer. But if we want to manufacture the same hazardous chemicals in the future, what we should do?
7. The imported chemicals are not listed on the Catalog of Hazardous Chemicals, how to judge if they are subject to registration?
8. We are the enterprise importing the same type of hazardous chemicals from different foreign suppliers, shall they be registered respectively?

CIRS



- Main offices: China, Ireland;
- No. of Employees: ~120;
- Services: Product Registration & Regulatory Compliance Services for EU & Asia;
- Business Units:
Industrial Chemicals, Cosmetics, Pesticides & Biocides,
Food Contact & Food, Medical Devices



Thank You!



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