

SAFETY DATA SHEET

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Version: 1.0

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Section 1. Product and Company Identification

Product name : dichlorosilane

Manufacturer/Supplier

Company : Cairui Chemical technology (Shanghai) Co.,LTD
Address : Room J4343, Building 4, Area B, No. 925, Yecheng Road, Jiading District, Shanghai

Telephone : 021-69110391

E-mail : service@51ghs.com

Emergency telephone number of the company : 021-69110391

Recommended use of the chemical and restrictions on use

Recommended Uses : /

Section 2. Hazards Identification

GHS classification of the product

Flammable gases	Category1
Gases under pressure	Compressed gas
Acute Toxicity---	Category2
Inhalation	
Skin corrosion/ irritation	Category1
Serious eye damage/irritation	Category1
Specific target organ toxicity (single exposure)	Category2

Label elements

Pictogram



Signal word : Danger

Hazard statement

- Extremely flammable gas
- Contains gas under pressure; may explode if heated
- Fatal if inhaled
- Causes severe skin burns and eye damage
- Causes serious eye damage
- May cause damage to organs

Precautionary statements

Prevention

Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.
Do not breathe dust/fume/gas/mist/ vapours/spray.
Use only outdoors or in a well-ventilated area.
[In case of inadequate ventilation] wear respiratory protection.
Do not breathe dusts or mists.
Wash exposed skin thoroughly after handling.
Wear protective gloves/protective clothing/eye protection/face protection.
Wear eye protection/face protection.

Response

Do not eat, drink or smoke when using this product.
Leaking gas fire: Do not extinguish, unless leak can be stopped safely.
In case of leakage, eliminate all ignition sources.
IF INHALED: Remove person to fresh air and keep comfortable for breathing.
Immediately call a POISON CENTER/doctor.
Specific treatment is urgent (see section 4 on this SDS).
IF SWALLOWED: Rinse mouth. Do NOT induce vomiting.
IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water [or shower].
Wash contaminated clothing before reuse.
Specific treatment (see section 4 on this SDS).
IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
IF exposed or concerned: Call a POISON CENTER/doctor.

Storage

Store in a well-ventilated place.
Protect from sunlight.
Store in a well-ventilated place. Store locked up.

Disposal

Store locked up.
Dispose of contents/container in accordance with local/regional/national/international regulations.

Section 3. Composition / Information on Ingredients

Chemical nature : substance

Components	CAS No.	Concentration
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dichlorosilane	4109-96-0	> 99%
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Parts 1-3 listed in this (M)SDS are compiled based on the hazardous chemical information table of the China Hazardous Chemicals Catalogue (2015 Edition). It is only applicable to mainland China. As national regulations and standards will continue to be updated, parts 4-16 need to be compiled separately by us.

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- 4. GHS label production (36 languages).*

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