

SAFETY DATA SHEET

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Version: 1.0

Issue date: 20240524

Section 1. Product and Company Identification

Product name : propyltrichlorosilane

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 liquid	Category2
Acute Toxicity---	Category3
Inhalation	
Skin corrosion/ irritation	Category1
Serious eye damage/irritation	Category1

Label elements

Pictogram



Signal word : Danger

Hazard statement : Highly flammable liquid and vapour
Toxic if inhaled

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Causes severe skin burns and eye damage

Precautionary statements

Prevention	Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Keep container tightly closed. Ground and bond container and receiving equipment. Use explosion-proof [electrical/ventilating/lighting] equipment. Use non-sparking tools. Take action to prevent static discharges. Wear protective gloves/protective clothing/eye protection/face protection. Do not breathe dust/fume/gas/mist/ vapours/spray. Use only outdoors or in a well-ventilated area. Do not breathe dusts or mists. Wash exposed skin thoroughly after handling.
Response	IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water [or shower]. In case of fire: Use carbon dioxide, dry powder fire extinguisher to extinguish. IF INHALED: Remove person to fresh air and keep comfortable for breathing. Call a POISON CENTER/doctor. Specific treatment (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. Immediately call a POISON CENTER/doctor. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
Storage	Store in a well-ventilated place. Keep cool. Store locked up.
Disposal	Dispose of contents/container in accordance with local/regional/national/international regulations.

Section 3. Composition / Information on Ingredients

Chemical nature : substance

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泰普化工科技（上海）有限公司

Components	CAS No.	Concentration
propyltrichlorosilane	141-57-1	> 99%

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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