

# SAFETY DATA SHEET

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Version: 1.0

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## Section 1. Product and Company Identification

**Product name** : dichlorodifluoromethane;freon 12

### 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

|                                                    |                |
|----------------------------------------------------|----------------|
| Gases under pressure                               | Compressed gas |
| Specific target organ toxicity - Repeated exposure | Category1      |
| Hazardous to the ozone layer                       | Category1      |

### Label elements

#### Pictogram



**Signal word** : Danger

**Hazard statement** : Contains gas under pressure; may explode if heated  
Causes damage to organs through prolonged or repeated exposure  
Harms public health and the environment by destroying ozone in the upper atmosphere

### Precautionary statements

**Prevention** : Do not breathe dust/fume/gas/mist/ vapours/spray.  
Wash exposed skin thoroughly after handling.

**Response** : Do not eat, drink or smoke when using this product.  
Get medical advice/attention if you feel unwell.

|                 |                                                                                                                                                                                   |
|-----------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Storage</b>  | Protect from sunlight.<br>Store in a well-ventilated place.                                                                                                                       |
| <b>Disposal</b> | Dispose of contents/container in accordance with local/regional/national/international regulations.<br>Refer to manufacturer or supplier for information on recovery or recycling |

### Section 3. Composition / Information on Ingredients

Chemical nature : substance

| Components | CAS No. | Concentration |
|------------|---------|---------------|
|------------|---------|---------------|

|                                      |         |       |
|--------------------------------------|---------|-------|
| dichlorodifluoromethane;<br>freon 12 | 75-71-8 | > 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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