

SAFETY DATA SHEET

www.ghs-msds.cn

Version: 1.0

Issue date: 20240524

Section 1. Product and Company Identification

Product name : 1,2-phenylene diamine;o-phenylenediamine;1,2-diaminobenzene

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

Acute Toxicity-Oral	Category3
Serious eye damage/irritation	Category2
Sensitization - Skin	Category1
Germ cell mutagenicity	Category2
Hazardous to the aquatic environment (Acute)	Category1
Hazardous to the aquatic environment (Long-term)	Category1

Label elements

Pictogram



SAFETY DATA SHEET

www.ghs-msds.cn

Version: 1.0
Issue date: 20240524

泰普化工科技（上海）有限公司

Signal word	Danger
Hazard statement	Toxic if swallowed May cause an allergic skin reaction Suspected of causing genetic defects Very toxic to aquatic life Very toxic to aquatic life with long lasting effects
Precautionary statements	
Prevention	Wash exposed skin thoroughly after handling. Do not eat, drink or smoke when using this product. Do not breathe dust/fume/gas/mist/ vapours/spray. Contaminated work clothing should not be allowed out of the workplace. Wear protective gloves. Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Wear protective gloves/protective clothing/eye protection/face protection. Avoid release to the environment.
Response	IF SWALLOWED: Immediately call a POISON CENTER/doctor. Specific treatment (see section 4 on this SDS). Rinse mouth. IF ON SKIN: Wash with plenty of water. If skin irritation or rash occurs: Get medical advice/attention. Take off contaminated clothing and wash it before reuse. IF exposed or concerned: Get medical advice/attention. Collect spillage.
Storage 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

SAFETY DATA SHEET

www.ghs-msds.cn

Version: 1.0

Issue date: 20240524

1,2-phenylene diamine;o- phenylenediamine;1,2- diaminobenzene	95-54-5	> 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.

We provide the following services:

- 1. (M)SDS authoring service that complies with EU CLP, US OSHA, Japan, South Korea and other national standards;*
- 2. Audit the compliance of suppliers' (M)SDS for enterprises and help enterprise suppliers write compliant (M)SDS;*
- 3. (M)SDS translation service, supporting translation between 36 languages;*
- 4. GHS label production (36 languages).*

TEL: 021-69110391

Email: service@51ghs.com

QQ: 32943567