

SAFETY DATA SHEET

www.ghs-msds.cn

Version: 1.0

Issue date: 20260122

Section 1. Product and Company Identification

Product name : 3,3'-dichlorobenzidine;3,3'-dichlorobiphenyl-4,4'-ylenediamine

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

Carcinogenicity	Category2
Sensitization - Skin	Category1
Hazardous to the aquatic environment (Acute)	Category1
Hazardous to the aquatic environment (Long-term)	Category1

Label elements

Pictogram



Signal word : Warning

Hazard statement : Suspected of causing cancer
May cause an allergic skin reaction
Very toxic to aquatic life
Very toxic to aquatic life with long lasting effects

Precautionary statements

Prevention

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.
Do not breathe dust/fume/gas/mist/ vapours/spray.
Contaminated work clothing should not be allowed out of the workplace.
Wear protective gloves.

Response

Avoid release to the environment.
If exposed or concerned: Get medical advice/attention.
If ON SKIN: Wash with plenty of water.
If skin irritation or rash occurs: Get medical advice/attention.
Specific treatment (see section 4 on this SDS).
Take off contaminated clothing and wash it before reuse.
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
------------	---------	---------------

3,3'-dichlorobenzidine;3,3'-dichlorobiphenyl-4,4'-ylenediamine	91-94-1	> 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.

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