

SAFETY DATA SHEET

www.ghs-msds.cn

Version: 1.0

Issue date: 20240524

Section 1. Product and Company Identification

Product name : mercurate(2-), tetraiodo-, dipotassium, (T-4)-;mercury potassium iodide;potassium mercuric iodide

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	Category2
Acute Toxicity--Dermal	Category1
Acute Toxicity--- Inhalation	Category2
Specific target organ toxicity - Repeated exposure	Category2
Hazardous to the aquatic environment (Acute)	Category1
Hazardous to the aquatic environment (Long-term)	Category1

Label elements

SAFETY DATA SHEET

www.ghs-msds.cn

Version: 1.0

Issue date: 20240524

Pictogram



Signal word

Danger

Hazard statement

Fatal if swallowed
Fatal in contact with skin
Fatal if inhaled
May cause damage to organs through prolonged or repeated
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 get in eyes, on skin, or on clothing.
Wear protective gloves/protective clothing.
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.
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.
Take off immediately all contaminated clothing and wash it before reuse.
IF INHALED: Remove person to fresh air and keep comfortable for breathing.
Specific treatment is urgent (see section 4 on this SDS).
Get medical advice/attention if you feel unwell.
Collect spillage.

Storage

Store locked up.
Store in a well-ventilated place.Store locked up.

Disposal

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

SAFETY DATA SHEET

www.ghs-msds.cn

Version: 1.0

Issue date: 20240524

Section 3. Composition / Information on Ingredients

Chemical nature : substance

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

mercurate(2-), tetraiodo-, dipotassium, (T-4)-;mercury potassium iodide;potassium mercuric iodide	7783-33-7	> 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