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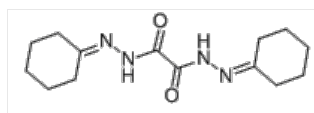
Hot Keywords: 18162-48-6,872-50-4,Methylene Chloride,naphthalene,THF,Titanium Dioxide

ChemicalBook >>Bis(cyclohexanone)oxaldihydrazone>>Bis(cyclohexanone)oxaldihydrazone(370-81-0)

Bis(cyclohexanone)oxaldihydrazone(370-81-0)

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Bis(cyclohexanone)oxaldihydrazone(370-81-0)
More Suppliers

Company Name:	Lingyuan Bebiansen Biological Technology Co., Ltd
Tel:	18642120371
Fax:	
WebSite:	https://www.bebiosion.com/

Company Name:	Creasyn Finechem(Tianjin) Co., Ltd.
Tel:	022-83946278 13820503911
Fax:	022-83945176
WebSite:	www.creasyn.com/

Company Name:	J & K SCIENTIFIC LTD.
Tel:	010-82848833 400-666-7788
Fax:	86-10-82849933
WebSite:	http://www.jkchemical.com

Company Name:	Meryer (Shanghai) Chemical Technology Co., Ltd.
Tel:	021-61259108 18621169085
Fax:	86-21-61259102
WebSite:	www.meryer.com/cn/index/

Company Name:	3B Pharmachem (Wuhan) International Co.,Ltd.
Tel:	821-50328103-801 18930552037
Fax:	86-21-50328109
WebSite:	https://www.chemicalbook.com/SupplierProductsList13285/0.htm

Company Name:	Alfa Aesar
Tel:	400-6106006
Fax:	021-67582001/03/05
WebSite:	http://chemicals.thermofisher.cn

Company Name:	TCI (Shanghai) Development Co., Ltd.
Tel:	021-67121386
Fax:	021-67121385
WebSite:	https://www.tcichemicals.com/China/zh/

Product Identification

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【Product Name】

Bis(cyclohexanone)oxaldihydrazone

【Synonyms】

Biscyclohexanone oxaldihydrazone
Ethanedioic acid, bis(cyclohexylidene hydrazide)
N,N'-Bis(cyclohexylideneamino)oxamide
Oxalic acid, bis(cyclohexylidenehydrazide)

【CAS】

370-81-0

【Formula】

C14H22N4O2

【Molecular Weight】

278.36

【EINECS】

206-729-2

【RTECS】

RO2520000

【RTECS Class】

Mutagen; Reproductive Effector

【Beilstein/Gmelin】

2388004

【Beilstein Reference】

4-07-00-00025

Company Name:	Beijing HwrkChemical Technology Co., Ltd
Tel:	010-89508211 18501085097
Fax:	010-89508210
WebSite:	http://www.hwrkchemical.com

Physical and Chemical Properties[Back to Contents](#)**【Appearance】**

White powder.

【Solubility in water】

Insoluble

【Melting Point】

208 - 212

【Density】>1.0 g/cm³ (20 C)**First Aid Measures**[Back to Contents](#)**【Ingestion】**

Never give anything by mouth to an unconscious person. Get medical aid. Do NOT induce vomiting. If conscious and alert, rinse mouth and drink 2-4 cupfuls of milk or water.

【Inhalation】

Remove from exposure to fresh air immediately. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Get medical aid.

【Skin】

Get medical aid. Flush skin with plenty of soap and water for at least 15 minutes while removing contaminated clothing and shoes. Wash clothing before reuse.

【Eyes】

Flush eyes with plenty of water for at least 15 minutes, occasionally lifting the upper and lower eyelids. Get medical aid.

Handling and Storage[Back to Contents](#)**【Storage】**

Store in a tightly closed container. Store in a cool, dry, well-ventilated area away from incompatible substances.

【Handling】

Wash thoroughly after handling. Remove contaminated clothing and wash before reuse. Use with adequate ventilation. Minimize dust generation and accumulation. Avoid contact with eyes, skin, and clothing. Keep container

tightly closed. Avoid ingestion and inhalation.

Hazards Identification

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【Ingestion】

May cause irritation of the digestive tract. The toxicological properties of this substance have not been fully investigated.

【Inhalation】

May cause respiratory tract irritation. The toxicological properties of this substance have not been fully investigated.

【Skin】

May cause skin irritation.

【Eyes】

May cause eye irritation.

【Hazards】

Contact with metals may evolve flammable hydrogen gas.

【EC Risk Phrase】

R 36/37/38

【EC Safety Phrase】

S 26 36

【UN (DOT)】

2811

Exposure Controls/Personal Protection

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【Personal Protection】

Eyes: Wear appropriate protective eyeglasses or chemical safety goggles as described by OSHA's eye and face protection regulations in 29 CFR 1910.133 or European Standard EN166. Skin: Wear appropriate protective gloves to prevent skin exposure. Clothing: Wear appropriate protective clothing to prevent skin exposure.

【Respirators】

A respiratory protection program that meets OSHA's 29 CFR 1910.134 and ANSI Z88.2 requirements or European Standard EN 149 must be followed whenever workplace conditions warrant a respirator's use.

Fire Fighting Measures

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【Fire Fighting】

Wear a self-contained breathing apparatus in pressure-demand, MSHA/NIOSH (approved or equivalent), and full protective gear. During a fire, irritating and highly toxic gases may be generated by thermal decomposition or combustion. Extinguishing media: Use agent most appropriate to extinguish fire. In case of fire use water spray, dry chemical, carbon dioxide, or appropriate foam.

【Fire Potential】

Non-combustible, substance itself does not burn but may decompose upon heating to produce corrosive and/or

toxic fumes.

Accidental Release Measures

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【Small spills/leaks】

Vacuum or sweep up material and place into a suitable disposal container. Clean up spills immediately, using the appropriate protective equipment. Avoid generating dusty conditions. Provide ventilation.

Stability and Reactivity

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【Disposal Code】

3

【Incompatibilities】

Oxidizing agents.

【Stability】

Stable at room temperature in closed containers under normal storage and handling conditions.

【Decomposition】

Nitrogen oxides, carbon monoxide, irritating and toxic fumes and gases, carbon dioxide.

【Combustion Products】

Fire may produce irritating, corrosive and/or toxic gases.

Transport Information

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【UN Number】

2811

【Hazard Class】

6.1

【Packing Group】

I; II; III

【HS Code】

2928 00 90