

SAFETY DATA SHEETS

According to the UN GHS revision 9

Version: 1.0
Creation Date: July 15, 2019
Revision Date: July 15, 2019

SECTION 1: Identification

1.1 GHS Product identifier

Product name (+)-(4-CHLOROPHENYL)[2,6-DICHLORO-4-(3,5-DIOXO-4,5-DIHYDRO-1,2,4-TRIAZIN-2(3H)-YL)PHENYL]ACETONITRILE 2-(4-chlorophenyl)-2-[2,6-dichloro-4-(3,5-dioxo-1,2,4-triazin-2-yl)phenyl]acetonitrile DICLAZURIL

1.2 Other means of identification

Product number -
Other names DICLAZUTIL; Vecoxan; clinazox

1.3 Recommended use of the chemical and restrictions on use

Identified uses Industrial and scientific research use.
Uses advised against no data available

1.4 Supplier's details

Company Shanghai Yansheng Internet Technology Co., Ltd
Address 513, A3 / F, green space future center, Fengxian District, Shanghai, 201400, China
Telephone +86-4000-6969-66

1.5 Emergency phone number

Emergency phone number +86-4000-6969-66
Service hours Monday to Friday, 9am-5pm (Standard time zone: UTC/GMT +8 hours).

SECTION 2: Hazard identification

2.1 Classification of the substance or mixture

Hazardous to the aquatic environment, short-term (Acute) - Category Acute 1

2.2 GHS label elements, including precautionary statements

Pictogram(s)



Signal word Warning
Hazard statement(s) H400 Very toxic to aquatic life
Precautionary statement(s)
Prevention P273 Avoid release to the environment.
Response P391 Collect spillage.
Storage none
Disposal P501 Dispose of contents/container to an appropriate treatment and disposal facility in accordance with applicable laws and regulations, and product characteristics at time of disposal.

2.3 Other hazards which do not result in classification

no data available

SECTION 3: Composition/information on ingredients

3.1 Substances

Chemical name	Common names and synonyms	CAS number	EC number	Concentration
(+)-(4-CHLOROPHENYL)[2,6-DICHLORO-4-(3,5-DIOXO-4,5-DIHYDRO-1,2,4-TRIAZIN-2(3H)-YL)PHENYL]ACETONITRILE 2-(4-chlorophenyl)-2-[2,6-dichloro-4-(3,5-dioxo-1,2,4-triazin-2-yl)phenyl]acetoneDICLAZURIL	(+)-(4-CHLOROPHENYL)[2,6-DICHLORO-4-(3,5-DIOXO-4,5-DIHYDRO-1,2,4-TRIAZIN-2(3H)-YL)PHENYL]ACETONITRILE 2-(4-chlorophenyl)-2-[2,6-dichloro-4-(3,5-dioxo-1,2,4-triazin-2-yl)phenyl]acetoneDICLAZURIL	101831-37-2	-	100%

SECTION 4: First-aid measures

4.1 Description of necessary first-aid measures

If inhaled

Move the victim into fresh air. If breathing is difficult, give oxygen. If not breathing, give artificial respiration and consult a doctor immediately. Do not use mouth to mouth resuscitation if the victim ingested or inhaled the chemical.

Following skin contact

Take off contaminated clothing immediately. Wash off with soap and plenty of water. Consult a doctor.

Following eye contact

Rinse with pure water for at least 15 minutes. Consult a doctor.

Following ingestion

Rinse mouth with water. Do not induce vomiting. Never give anything by mouth to an unconscious person. Call a doctor or Poison Control Center immediately.

4.2 Most important symptoms/effects, acute and delayed

no data available

4.3 Indication of immediate medical attention and special treatment needed, if necessary

no data available

SECTION 5: Fire-fighting measures

5.1 Suitable extinguishing media

Use dry chemical, carbon dioxide or alcohol-resistant foam.

5.2 Specific hazards arising from the chemical

no data available

5.3 Special protective actions for fire-fighters

Wear self-contained breathing apparatus for firefighting if necessary.

SECTION 6: Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures

Avoid dust formation. Avoid breathing mist, gas or vapours. Avoid contacting with skin and eye. Use personal protective equipment. Wear chemical impermeable gloves. Ensure adequate ventilation. Remove all sources of ignition. Evacuate personnel to safe areas. Keep people away from and upwind of spill/leak.

6.2 Environmental precautions

(+)-(4-CHLOROPHENYL)[2,6-DICHLORO-4-(3,5-DIOXO-4,5-DIHYDRO-1,2,4-TRIAZIN-2(3H)-YL)PHENYL]ACETONITRILE 2-(4-chlorophenyl)-2-[2,6-dichloro-4-(3,5-dioxo-1,2,4-triazin-2-yl)phenyl]acetoneDICLAZURIL

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14.7 Transport in bulk according to IMO instruments

no data available

SECTION 15: Regulatory information

15.1 Safety, health and environmental regulations specific for the product in question

Chemical name	Common names and synonyms	CAS number	EC number
(+)-(4-CHLOROPHENYL)[2,6-DICHLORO-4-(3,5-DIOXO-4,5-DIHYDRO-1,2,4-TRIAZIN-2(3H)-YL)PHENYL]ACETONITRILE 2-(4-chlorophenyl)-2-[2,6-dichloro-4-(3,5-dioxo-1,2,4-triazin-2-yl)phenyl]acetoneitrileDICLAZURIL	(+)-(4-CHLOROPHENYL)[2,6-DICHLORO-4-(3,5-DIOXO-4,5-DIHYDRO-1,2,4-TRIAZIN-2(3H)-YL)PHENYL]ACETONITRILE 2-(4-chlorophenyl)-2-[2,6-dichloro-4-(3,5-dioxo-1,2,4-triazin-2-yl)phenyl]acetoneitrileDICLAZURIL	101831-37-2	-
European Inventory of Existing Commercial Chemical Substances (EINECS)			Not Listed.
EC Inventory			Not Listed.
United States Toxic Substances Control Act (TSCA) Inventory			Not Listed.
China Catalog of Hazardous chemicals 2015			Not Listed.
New Zealand Inventory of Chemicals (NZIoC)			Not Listed.
Philippines Inventory of Chemicals and Chemical Substances (PICCS)			Not Listed.
Vietnam National Chemical Inventory			Listed.
Chinese Chemical Inventory of Existing Chemical Substances (China IECSC)			Not Listed.
Korea Existing Chemicals List (KECL)			Not Listed.

SECTION 16: Other information

Information on revision

Creation Date July 15, 2019

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Abbreviations and acronyms

- CAS: Chemical Abstracts Service
- ADR: European Agreement concerning the International Carriage of Dangerous Goods by Road
- RID: Regulation concerning the International Carriage of Dangerous Goods by Rail
- IMDG: International Maritime Dangerous Goods
- IATA: International Air Transportation Association
- TWA: Time Weighted Average
- STEL: Short term exposure limit
- LC50: Lethal Concentration 50%
- LD50: Lethal Dose 50%
- EC50: Effective Concentration 50%

References

- IPCS - The International Chemical Safety Cards (ICSC), website: <http://www.ilo.org/dyn/icsc/showcard.home>
- HSDB - Hazardous Substances Data Bank, website: <https://toxnet.nlm.nih.gov/newtoxnet/hsdb.htm>
- IARC - International Agency for Research on Cancer, website: <http://www.iarc.fr/>
- eChemPortal - The Global Portal to Information on Chemical Substances by OECD, website: http://www.echemportal.org/echemportal/index?pageID=0&request_locale=en
- CAMEO Chemicals, website: <http://cameochemicals.noaa.gov/search/simple>
- ChemIDplus, website: <http://chem.sis.nlm.nih.gov/chemidplus/chemidlite.jsp>
- ERG - Emergency Response Guidebook by U.S. Department of Transportation, website: <http://www.phmsa.dot.gov/hazmat/library/erg>
- Germany GESTIS-database on hazard substance, website: <http://www.dguv.de/ifa/gestis/gestis-stoffdatenbank/index-2.jsp>
- ECHA - European Chemicals Agency, website: <https://echa.europa.eu/>

Any questions regarding this SDS, Please send your inquiry to sds@xixisys.com

Disclaimer: The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. The information in this document is based on the present state of our knowledge and is applicable to the product with regard to appropriate safety precautions. It does not represent any guarantee of the properties of the product. We as supplier shall not be held liable for any damage resulting from handling or from contact with the above product.