

MATERIAL SAFETY DATA SHEET

CYANURIC ACID SACHET

Last updated on 17th October 2008

EUTECH INSTRUMENTS PTE LTD.

Blk 55, Ayer Rajah Crescent, #04-16/24, Singapore 139949

Tel: (65) 6778 6876, Fax: (65) 6773 0836

Website: <http://www.eutechinst.com>

E-mail: eutech@thermofisher.com

This information is believed to be accurate and represents the best information currently available to us. However, we make no warranty of merchantability, or fitness for any particular use, or any other warranty, express or implied, with respect to this information, and we assume no liability resulting from the use of this information. Users should make their own investigations to determine the suitability of the information for their particular needs and purposes.

GENERAL INFORMATION

PRODUCT NAME:	CYANURIC ACID SACHET
---------------	----------------------

COMPOSITION/INFORMATION ON INGREDIENTS

Hazardous ingredients:	
Raw sodium sulphite	1-10%
CAS :	7757-83-7
EINECS:	2318214

PHYSICAL AND CHEMICAL PROPERTIES

State:	Powder
Colour:	Off-White
Odour:	Odourless
Oxidizing:	Non- Oxidizing (by EC criteria)
<u>Solubility in water:</u>	Soluble
:	6.0 – 8.0

REACTIVITY DATA

Chemical Stability:	Stable under normal conditions..
Conditions to avoid:.	Heat. Hot surfaces. Direct sunlight.

HAZARDS IDENTIFICATION

Main hazards:	No significant hazard
---------------	-----------------------

FIRST AID MEASURES (SYMPTOMS)

Skin contact:	There may be mild irritation at the site of contact.
Eye contact:	There may be irritation and redness.
Ingestion:	There may be irritation of the throat. There may be vomiting.
Inhalation:	There may be vomiting.

FIRST AID MEASURES (ACTION)

Skin contact:	Remove all contaminated clothes and footwear immediately unless stuck to skin..
Eye contact:	Bathe the eye with running water for 15 minutes. Transfer to hospital for specialist examination.
Ingestion:	Do not induce vomiting. If conscious, give half a liter of water to drink immediately. Transfer to hospital as soon as possible.
Inhalation:	Remove casualty from exposure ensuring one's own safety whilst doing so.

FIRE FIGHTING MEASURES

Extinguishing media:	Carbon dioxide.
Protection of fire-fighters:	Wear protective clothing to prevent contact with skin and eyes.

ACCIDENTAL RELEASE MEASURES

Personal precautions:	Refer to section 8 of SDS for personal protection details.
Clean-up procedures:	Transfer to a closable , labelled salvage container for disposal by an appropriate method.

HANDLING AND STORAGE

Handling requirements:	Avoid direct contact with the substance.
Storage conditions:	Store in cool, well-ventilated area. Keep container tightly closed. Keep away from direct sunlight. Avoid contact with water or humidity
Suitable packaging:	Must only be kept in original packaging.

EXPOSURE CONTROLS / PERSONAL PROTECTION

Hand protection:	Protective gloves.
Eye protection:	Safety glasses.
Skin protection	Protective clothing.

ECOLOGICAL INFORMATION

Mobility:	Non –volatile. Soluble in water.
Persistence and degradability:	Biodegradable.
Bioaccumulative potential:	No bioaccumulation potential.
Other adverse effects:	Negligible ecotoxicity.

DISPOSAL CONSIDERATIONS

Disposal of packaging:	Dispose of as normal industrial waste.
Note:	The user's attention is drawn to the possible existence of regional or national regulations regarding disposal.

REGULATORY INFORMATION

Hazard symbols:	No significant hazard.
Safety	S2: Keep out of the reach of children. S24/25: Avoid contact with skin and eyes.
Note:	The regulatory information given above only indicates the principal regulations specifically applicable to the product described in the safety data sheet. The users attention is drawn to the possible existence of additional provisions which complete these regulations. Refer to all applicable national, international and local regulations or provisions.

TRANSPORTATION DATA AND ADDITIONAL INFORMATION

Domestic (D.O.T.)

Proper shipping name:	non-regulated
-----------------------	---------------

International (I.M.O.)

Proper shipping name:	non-regulated
Marine pollutants:	Acid

Air (I.C.A.O.)

Proper shipping name:	non-regulated
-----------------------	---------------

Copyright © 2008 Eutech Instruments Pte Ltd. eutech@thermofisher.com