

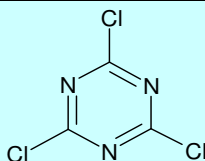


SDFCL
s d fine-CHEM LIMITED
Quality Control Dept.



Product Specification

E Control	QC2\DATAD\ID\PS\37863XPS.xls
PRODUCT CODE	37863
PRODUCT NAME	CYANURIC CHLORIDE LR
SYNONYMS	(2,4,6-Trichloro-1,3,5-triazine)
C.I. NO.	-
CASR NO.	(108-77-0)
ATOMIC OR MOLECULAR FORMULA	C ₃ Cl ₃ N ₃
ATOMIC OR MOLECULAR WEIGHT	184.41
PROPERTIES	Decomposition in water at 20°C; Very toxic, Corrosive and Sensitizing.



PARAMETER	LIMIT
Description	White to almost white crystals/crystalline powder with pungent odour.
Solubility	Soluble in Chloroform, Carbon tetrachloride and decomposes in water.
Minimum Assay (Acidimetric)	99.0%
Melting Point	144 ° - 146 °C
MAXIMUM LIMIT OF IMPURITIES	

Note(s) : Assay (if applicable) method mentioned.

DANGER

Hazard statements: Fatal if inhaled. Harmful if swallowed. May cause allergic skin reaction. May be corrosive to metals. Causes severe skin burns and eye damage.

Precautionary statements

Prevention: Wear respiratory protection. Avoid breathing dust/fume/gas/mist/vapours/spray. Do not breathe dust/fume/gas/mist/vapours/spray. Use only outdoors or in a well ventilated area. Do not breathe dust or mist. Contaminated clothing should not be allowed out of the workplace. Wear protective gloves/clothing and eye/face protection. Wash thoroughly after handling. Wash hands thoroughly after handling. Do not eat, drink or smoke when using this product.

Response: Absorb spillage to prevent material damage. Keep container tightly closed. IF INHALED: Remove to fresh air and keep at rest in a position comfortable for breathing. on skin or hair: remove/take off immediately all contaminated clothing. Rinse with water/shower. IF SWALLOWED: Rinse mouth. Do NOT induce vomiting. If skin irritation or rash occurs, seek medical advice/attention. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Wash contaminated clothing before reuse. Immediately call a POISON CENTER or doctor/physician. Specific treatment: refer to Label or MSDS. IF ON SKIN: Gently wash with plenty of soap and water.

IMDG Code : 8/II
UN No. : 2670
IATA : 8

Disposal: Dispose of contents and container in accordance with relevant legislation.

Hazard Pictogram(s) :



Acute toxicity



Corrosive to metals

Prepared By :	Checked By:	Approved By:	Issue Date : 01.07.2002
Name/Dept. : Officer (Q.A.)	Name/Dept.:Incharge(Q.A.)	Name/Dept. : Incharge (Tech.)	Revision No.: 02
Sign. :	Sign. :	Sign. :	Revision dt. : 02.04.2010
Date : 01.04.2010	Date : 01.04.2010	Date : 02.04.2010	AMEND NO. : 1554

