



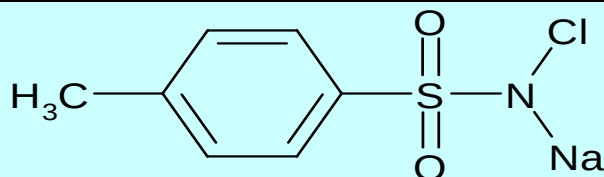
SDFCL
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Quality Control Dept.

Product Specification

E Control	QC2\DATAD\ID:IPS\37670\XPS.xls
PRODUCT CODE	37670
PRODUCT NAME	CHLORAMINE-T TRIHYDRATE LR
SYNONYMS-I	(N-chloro-4-methylbenzenesulphonamide sodium salt)
SYNONYMS-II	(Tosylchloramine Sodium)
C.I. NO.	--
CASR NO.	(7080-50-4)
ATOMIC OR MOLECULAR FORMULA	C ₇ H ₇ ClNaNO ₂ S.3H ₂ O
ATOMIC OR MOLECULAR WEIGHT	281.69
PROPERTIES	Soluble in water, insoluble in benzene, chloroform, ether; decomposed by alcohol.



PARAMETER	LIMIT
Description	White to faintly yellow efflorescent crystals or crystalline powder.
Solubility	5% solution in water is practically clear and colourless to pale yellow in colour.
Minimum Assay (Iodometric)	95.0%
MAXIMUM LIMIT OF IMPURITIES	
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Note(s) : Assay (if applicable) method mentioned.

HAZARD DANGER

May be corrosive to metals. Harmful if swallowed. Causes severe skin burns and eye damage. Causes serious eye damage. May cause allergy or asthma symptoms or breathing difficulties if inhaled. Very toxic to aquatic life.

PRECAUTIONARY STATEMENTS

Prevention: Keep only in original container. Do not breathe dust/ fume/ gas/ mist/ vapours/ spray. Avoid breathing dust/ fume/ gas/ mist/ vapours/ spray. Wash ... thoroughly after handling. Do not eat, drink or smoke when using this product. Avoid release to the environment. Wear protective gloves/protective clothing/eye protection/face protection. In case of inadequate ventilation wear respiratory protection.

Response: IF SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell. IF SWALLOWED: Rinse mouth. Do NOT induce vomiting. IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower. IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing. IF INHALED: If breathing is difficult, remove victim to fresh air and keep at rest. IF SWALLOWED: Rinse mouth. Do NOT induce vomiting. If on skin or hair: remove/take off immediately all contaminated clothing. Rinse with water/shower. If exposed or concerned: Get medical attention advice. If experiencing respiratory symptoms call a POISON CENTER or doctor/physician. If skin irritation or rash occurs, seek medical advice/attention. IF ON SKIN: Gently wash with plenty of soap and water. Immediately call a POISON CENTER or doctor/physician. IF INHALED: Remove to fresh air and keep at rest in a position comfortable for breathing. Wash contaminated clothing before reuse. Specific treatment: refer to Label or MSDS.

IMDG Code : 8/III

UN No. : 3263

IATA : 8

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

Hazard Pictogram(s) :



Aquatic environment



Corrosive to metals



Skin irritation



Aspiration hazard

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.: 03
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