



Product Specification

E Control	QC2\DATAD\DA\PS\36051XPS.xls
PRODUCT CODE	36051
PRODUCT NAME	CHLOROSULPHONIC ACID PRACT
SYNONYMS	Chlorosulphuric acid
C.I. NO.	N/A
CASR NO.	7790-94-5
ATOMIC OR MOLECULAR FORMULA	ClSO ₃ H
ATOMIC OR MOLECULAR WEIGHT	116.52
PROPERTIES	



PARAMETER	LIMIT
Description	Light yellow to brown coloured fuming cloudy liquid.
Solubility	Decomposes in water to give Sulphuric acid with spurting sound.
Minimum assay	97.0%
Wt. per ml at 20°C	1.749 - 1.753 g

CAUTION : Inside pressure; open carefully

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

DANGER

HAZRD STATEMENTS : Fatal if swallowed. May be corrosive to metals. Causes severe skin burns and eye damage.

PRECAUTIONARY STATEMENTS :

Prevention : Do not eat, drink or smoke when using this product. Wash thoroughly after handling. Wear protective gloves/clothing and eye/face protection. Wash hands thoroughly after handling. Do not breathe dust or mist.

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

IMDG Code : 8/1
UN No. : 1754 IATA
: 8

Disposal : ---

Hazard pictogram(s) :



Acute toxicity Corrosive to metals

Prepared By : DINESH	Checked By: RAJU VYAS	Approved By: S.S.TOLIA	Issue Date : 01/07/2002
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