

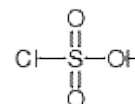


Product Specification

cdhfinechemical.com

CHLORO SULPHONIC ACID AR

PRODUCT CODE	494825
SYNONYMS	Chlorosulphuric acid
C.I. NO.	N/A
CASR NO.	(7790-94-5)
ATOMIC OR MOLECULAR FORMULA	ClSO₃H
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 (T)	98.0%
Wt. per ml at 20°C	1.749 – 1.753 g



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

WARNING	IMDG Code : 8/1
Hazard statements: Fatal if swallowed. May be corrosive to metals. Causes severe skin burns and eye damage .	UN No. : 1754
Precautionary statements	IATA : 8
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	
Disposal: Dispose of contents and container in accordance with relevant legislation.	

Hazard Pictogram(s) :-

GHS06

GHS05