



Product Specification

cdhfinechemical.com

IODINE TRICHLORIDE

PRODUCT CODEs	028569
SYNONYMS	--
C.I. NO.	--
CASR NO.	(865-44-1)
ATOMIC OR MOLECULAR FORMULA	ICl ₃
ATOMIC OR MOLECULAR WEIGHT	233.26
PROPERTIES	--



PARAMETER	LIMIT
Description	Orange to very dark orange and red-orange and red-brown and orange-brown and brown powder or chunks or deliquescent crystalline powder.
Solubility	Soluble in water with decomposition.
Minimum Assay (Iodometric)	97.0%

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

DANGER

Hazard statements : May intensify fire; oxidizer. May be corrosive to metals. Causes severe skin burns and eye damage

Precautionary statements

Prevention : Take any precautions to avoid mixing with combustibles or incompatible materials. Do not breathe dust or mist. Keep away from heat. Wash thoroughly after handling. Wear protective gloves/clothing and eye/face protection.

Response : Immediately call a POISON CENTER or doctor/physician. IF INHALED: Remove to fresh air and keep at rest in a position comfortable for breathing. Specific treatment: refer to Label or MSDS. If on skin or hair: remove/take off immediately all contaminated clothing. Rinse with water/shower. IF SWALLOWED: Rinse mouth. Do NOT induce vomiting. 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. Absorb spillage to prevent material damage.

IMDG Code : 8/II
UN No. : 3260
IATA : 8

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

Hazard Pictogram(s) :--



Oxidising



Corrosive to metals

Revised Date – 20-05-2016