



# Product Specification

cdhfinechemical.com

## IODINE TRICHLORIDE

<b>PRODUCT CODEs</b>	<b>028569</b>	
<b>SYNONYMS</b>	--	
<b>C.I. NO.</b>	--	
<b>CASR NO.</b>	<b>(865-44-1)</b>	
<b>ATOMIC OR MOLECULAR FORMULA</b>	<b>ICl<sub>3</sub></b>	<b>ICl<sub>3</sub></b>
<b>ATOMIC OR MOLECULAR WEIGHT</b>	<b>233.26</b>	
<b>PROPERTIES</b>	--	
<b>PARAMETER</b>	<b>LIMIT</b>	
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.**

<b>WARNING</b> <b>HAZARD DANGER</b> Harmful if swallowed. Causes skin irritation. Causes serious eye damage. May cause respiratory irritation. <b>PRECAUTIONARY STATEMENTS</b> <b>Prevention:</b> Avoid breathing dust/ fume/ gas/ mist/ vapours/ spray. Wash thoroughly after handling. Do not eat, drink or smoke when using this product. Use only outdoors or in a well-ventilated area. Wear protective gloves/protective clothing/eye protection/face protection. <b>Response: IF SWALLOWED:</b> Call a POISON CENTER or doctor/physician if you feel unwell. <b>IF ON SKIN:</b> Wash with plenty of soap and water. <b>IF INHALED:</b> Remove victim to fresh air and keep at rest in a position comfortable for breathing. <b>IF IN EYES:</b> Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a POISON CENTER or doctor/physician. Call a POISON CENTER or doctor/physician if you feel unwell. Rinse mouth. If skin irritation occurs: Get medical advice/attention. Take off contaminated clothing and wash before re-use	IMDG Code : -- 8/II UN No. : -- 3260 IATA :-- 8
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**Disposal :** The chemical should be mixed with combustible solvent and burnt in a chemical incinerator equipped with burner and scrubber

Hazard Pictogram(s) :



GHS05



GHS07

Replace Date 27-06-2020