

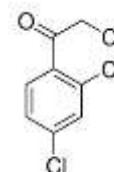


Product Specification

cdhfinechemical.com

2,2',4'-TRICHLORO ACETOPHENONE

PRODUCT CODE	246475
SYNONYMS	--
C.I. NO.	--
CASR NO.	(4252-78-2)
ATOMIC OR MOLECULAR FORMULA	C ₈ H ₅ Cl ₃ O
ATOMIC OR MOLECULAR WEIGHT	223.48
PROPERTIES	--



PARAMETER	LIMIT
Description	Yellow to brown crystals or solid.
Solubility	Soluble in methanol.
Minimum assay (GC)	97.0%
Melting range	47-57°C

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

WARNING

HAZARD DANGER Harmful if swallowed. Causes skin irritation. Causes serious eye damage. May cause respiratory irritation.

PRECAUTIONARY STATEMENTS

Prevention: 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.

Response: IF SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell. IF ON SKIN: Wash with plenty of soap and water. IF INHALED: Remove victim to fresh air and keep at rest in a position. comfortable for breathing. IF IN EYES: 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 : 9/III
UN No. : 3335
IATA : 9

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: 20-Sep-2025