



Product Specification

IMDG Code :

UN No.

IATA

cdhfinechemical.com

	TRIMETHYL PHOSPHATE	
PRODUCT CODE	249465	
SYNONYMS	TMP, TMPA, TMPO	
C.I. NO. CASR NO. ATOMIC OR MOLECULAR FORMULA	 (512-56-1) C₃H ₉ O₄P	0
ATOMIC OR MOLECULAR WEIGHT PROPERTIES	140.08 	H ₃ CO-P-OCH ₃ OCH ₃
PARAMETER	LIMIT	
Description	A clear colourless liquid.	
Solubility	Soluble in water.	
Minimum assay (GC)	99.0%	
Wt. per ml at 20 ⁰ C	1.95-1.97 g	
Refractive index at (n) ^D 20	1.395-1.399	
Boiling range	197-198°C	

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

WARNING

Hazard statements: Harmful if swallowed. May cause allergic skin reaction. May causedamage to organs through prolonged or repeated exposure. Harmful to aquatic life withlong lasting effects.

Precautionary statements

Prevention: Wash hands thoroughly after handling. Do not breathe dust/fume/gas/mist/vapours/spray. Avoid breathing dust/fume/gas/mist/vapours/spray. Do not eat, drinkor smoke when using this product. Contaminated clothing should not be allowed out of theworkplace.

Response: If skin irritation or rash occurs, seek medical advice/attention. Get medicaladvice/attention if you feel unwell. IF ON SKIN: Gently wash with plenty of soap and water. Specific treatment: refer to Label or MSDS. Wash contaminated clothing before reuse.

Disposal: Dissolve the chemical to be disposed, in water and allow it to run to waste, diluting with large quantities ofwater. The quantities greater than 10g should be dissolved in water and transferred to heavy metal waste drums forcollection by specialist disposal company. The waste chemical should be buried on a stage approved site .The liquids should be absorbed on sand.

Hazard Pictogram(s) :-





Replace Date 01-Nov.-2019