

TRI-N-OCTYL PHOSPHINOXIDE AR FOR EXTRACTION ANALYSIS

PRODUCT CODE	664935	
SYNONYMS	--	
C.I. NO.	--	
CASR NO.	(78-50-2)	
ATOMIC OR MOLECULAR FORMULA	C₂₄H₅₁OP	$\text{CH}_3(\text{CH}_2)_6\text{CH}_2-\overset{\text{O}}{\parallel}{\text{P}}-\underset{\text{CH}_2(\text{CH}_2)_6\text{CH}_3}{\text{CH}_2(\text{CH}_2)_6\text{CH}_3}$
ATOMIC OR MOLECULAR WEIGHT	386.64	
PROPERTIES	--	
PARAMETER	LIMIT	
Description	White to slightly yellow crystals or crystalline powder or flakes or chunks.	
Solubility	Soluble in chloroform.	
Minimum assay (GC)	98.0%	
Melting range	50 – 52°C	

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

DANGER

Hazard statements: Harmful if swallowed. May be corrosive to metals. Causes severe skin burns and eye damage. Causes serious eye damage. Harmful to terrestrial vertebrates.

Precautionary statements

Prevention: Keep only in original container. Do not breathe dust/fume/gas/mist/vapours/spray. Wash thoroughly after handling. Do not eat, drink or smoke when using this product. Wear protective gloves/protective clothing/eye protection/face protection.

Response: F SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell. IF SWALLOWED: Rinse mouth. Do NOT induce vomiting. IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower. IF INHALED: Remove 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. Rinse mouth. Wash contaminated clothing before reuse. Absorb spillage to prevent material damage.

Disposal:---

Hazard Pictogram(s) :--



GHS05

IMDG Code : --
UN No. : --
IATA : --

Replace Date 21-oct-2020