



Product Specification

cdhfinechemical.com

1-OCTADECANOL

PRODUCT CODE	029404	
SYNONYMS	(Stearyl alcohol, Octadecyl Alcohol)	
C.I. NO.	--	
CASR NO.	(112-92-5)	
ATOMIC OR MOLECULAR FORMULA	$\text{CH}_3(\text{CH}_2)_{16}\text{CH}_2\text{OH}$	
ATOMIC OR MOLECULAR WEIGHT	270.50	
PROPERTIES	Soluble in alcohol, ether, benzene, acetone.	
PARAMETER	LIMIT	
Description	White powder or flakes or pellets or solid.	
Solubility	10% solution in benzene is clear and colourless.	
Minimum Assay (GC)	96.0%	
Melting Point	56° - 58°C	
Note(s) : Assay (if applicable) method mentioned.		
WARNING	IMDG Code :	
Hazard statements : May cause drowsiness and dizziness. Causes mild skin irritation. Causes eye irritation.	UN No. :	
Precautionary statements	IATA :	
Prevention : Wash hands thoroughly after handling.		
Response : If eye irritation persists, get medical advice/attention. If skin irritation occurs, seek medical advice/attention. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.		
Disposal : Allow to evaporate in safe open area (applicable for small quantities) . The chemical should be burnt in a chemical incinerator equipped with burner and scrubber. If the volumes are larger than 500ml and no incinerator and site of evaporation is not available then transfer the waste chemical to waste solvent drum for collection by specialist disposal company.		
Hazard Pictogram(s) :--		
GHS07		

Replace date 26-June-2023