



Product Specification

cdhfinechemical.com

PALMITOYL CHLORIDE FOR SYNTHESIS			
PRODUCT CODE	183685		
synonyms	(Hexadecanoy chloride)		
C.I. NO.	-		
CASR NO.	(112-67-4)		0
ATOMIC OR MOLECULAR FORMULA	CH ₃ (CH ₂) ₁₄ COCI	Y0/04	Ĭ
ATOMIC OR MOLECULAR WEIGHT	274.87	H ₃ C	
PROPERTIES			14 O
PARAMETER	LIMIT		
Description	Clear colourless to straw yellow coloured liquid.		
Solubility	Soluble in acetone and ether.		
Minimum Assay (G.C.)	98.0%		
Wt. per ml at 20 ⁰ C	0.905 – 0.907 g		
Refractive index (n)20	About 1.452		
D			
Note(s) :Assay (if applicable) method n	ientioned.		
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.		IMDG Coc	le : 8/11
		UN No.	: 3265
Precautionary statements		ΙΑΤΑ	: 8
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		r	
protection/face protection.			
-	ITER or doctor/physician if you feel unwell. IF SWALLOWED: Rinse mouth		
Do NOT induce vomiting. IF ON SKIN (or hair) water/shower. IF INHALED: Remove to fresh	: Remove/Take off immediately all contaminated clothing. Rinse skin with		
	autiously with water for several minutes. Remove contact lenses, if		
present and easy to do. Continue rinsing. Imr	nediately call a POISON CENTER or doctor/physician. Rinse mouth. Wash		
contaminated clothing before reuse. Absorb	spillage to prevent material damage.		
Disposal: Hazard Pictogram(s) :			
	A		
	GHS05		

Replace Date 13-07-2020