



3 FLUORO BENZYL CHLORIDE			CH_2Cl  F		Formula	C ₇ H ₆ ClF		
Synonym			Alpha chloro m fluorotoluene Metafluoro benzylchloride		Mol. Wt	144.57		
					U.N.No.	2920		
					CAS NO.	456-42-8		
PRODUCT SPECIFICATIONS			PHYSICAL PROPERTIES					
Purity (GC)	99.0%	Min	Appearance		Clear colorless liquid			
Meta - fluoro toluene	0.5%	Max						
		Max	B.P.	70-72 °C @ 31 mbar	Density @ 20 °C	1.21		
Moisture (K.F .)	0.5%	Max	M.P.	N.A.	Vap.pr .	N.A.		
			Solubility		40 gm/lit in water			
HAZARD DATA				NFPA Ratings	Health	Flammable	Reactivity	Other
Pl.refer MSDS for details					N.A.	N.A.	N.A.	N.A.
Hazard Class	8		Flammability	Flammable				
Flash Point	58 °C		TWA	N.A.	LD 50	N.A.		
Auto Ignition	N.A.		Label required	Cause burns. Corrosive and flammable				
Extinguishers	Do not use water directly on fire. Use CO ₂ , dry chemical powder, or foam.							
HANDLING / STORAGE			Handle in closed system, using pipelines, pumps. Avoid physical contact, inhalation. Store in cool and dry place. Keep away from Sun/ heat/ spark/ flame. Use spark proof tools and explosion proof equipments. No smoking.					
PACKAGING			Group	II	Normal	HM HDPE Drum		
					Bulk	FCL		
APPLICATION			Pharma Intermediate Agro Intermediate					