



2 FLUORO BENZALDEHYDE				Formula	C ₇ H ₅ FO			
				Mol. Wt	124.11			
Synonym		Ortho fluoro benzaldehyde		U.N.No.	1989			
				CAS NO.	446-52-6			
PRODUCT SPECIFICATIONS			PHYSICAL PROPERTIES					
Purity (GC)	99.0%	Min	Appearance	Clear light brown to colorless liquid				
O fluoro toluene	0.5%	Max						
O fluoro benzyl chloride	0.5%	Max	B.P.	172-174 °C	Density @ 20 °C	1.17		
Moisture (K.F)	0.5%	Max	M.P.	-44.5 °C	Vap.pr.	N.A.		
			Solubility		Insoluble			
HAZARD DATA				NFPA Ratings Estimate	Health	Flammable	Reactivity	Other
Pl.refer MSDS for details					N.A.	N.A.	N.A.	N.A.
Hazard Class	3		Flammability	Flammable				
Flash Point	55 °C		TWA	N.A.	LD 50	N.A.		
Auto Ignition	N.A.		Label required	Flammable. Harmful if swallowed. Irritating to eyes, respiratory system and skin				
Extinguishers	Use water spray, CO ₂ , Dry chemical powder, or chemical 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 equipment. No smoking.						
PACKAGING		Group	III	Normal	HM HDPE Drum			
				Bulk	FCL			
APPLICATION		Pharma Intermediate Agro Intermediate						