



4 FLUORO BENZALDEHYDE				Formula	C <sub>7</sub> H <sub>5</sub> FO			
				Mol. Wt	124.11			
Synonym		Para fluoro benzaldehyde		U.N.No.	1989			
				CAS NO.	459-57-4			
PRODUCT SPECIFICATIONS			PHYSICAL PROPERTIES					
Purity (GC)	99.5%	Min	Appearance	Clear, colorless- yellow liquid				
P fluoro benzal chloride	0.25%	Max						
Moisture	0.5%	Max	B.P.	181 °C	Density @ 20 °C	1.157		
			M.P.	-10 °C	Vap.pr.	19 hPa @ 70 °C		
			Solubility	Immiscible with water				
HAZARD DATA				NFPA Ratings Estimate	Health	Flammable	Reactivity	Other
Pl.refer MSDS for details					1	2	0	0
Hazard Class	3		Flammability	Flammable Liquid.				
Flash Point	56°C		TWA	N.A.	LD 50	N.A.		
Auto Ignition	N.A.		Label required	Flammable. Keep away from source of ignition. No smoking.				
Extinguishers	Water spray, Carbon dioxide, Dry chemical powder, Alcohol or Polymer 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 200 kg net		
					Bulk	FCL		
APPLICATION			Pharma intermediate for Atorvastatin, Symvastatin Agro intermediate					