



HYDROGEN FLUORIDE - PYRIDINE				Formula	C5H6 FN	
				Mol .Wt.	99.10	
				U.N.No.	1760	
Synonym		Pyridinium polyhydrogenfluoride		CAS No.	32001-5-1	
PRODUCT SPECIFICATIONS				PHYSICAL PROPERTIES		
HF contents	30 -70 %			Appearance	Clear Liquid	
				B.P.	N.A.	
				Density at 25 o C	N.A.	
				M.P.	N.A.	
				Vap.Pr	N.A.	
				Solubility	N.A.	
HAZARD DATA		NFPA	Health	Flammable	Reactivity	other
Pl. refer MSDS for details		Ratings	N.A.	N.A.	N.A.	N.A.
Hazard Class	8			Flammability	Not Flammable	
Flash Point	N.A.			TWA	N.A.	LD50 Oral rat 143 mg/kg
Auto Ignition	N.A.			Label required	Corrosive-causes burns Toxic ,if swallowed	
Extinguisher	Fight surrounding fires with any foam,dry chemical or CO2.					
HANDLING/ STORAGE		Avoid contact with skin, eyes and clothing .Wash thoroughly after handling .Store in a well – ventilated area away from water ,acids and alkalis . Keep containers closed during storage.				
PACKAGING	Group	II	Normal	Drums		
			Bulk			
APPLICATIONS	Useful reagent for Hydrofluorination					