



POTASSIUM FLUORIDE		Formula		KF			
		Mol.Wt.		58.09			
		U.N.No.		1812			
		CAS No.		7789-23-3			
Synonym		FK					
PRODUCT SPECIFICATIONS							
Purity as KF	98.5 %	Min					
KOH	0.5 %	Max.					
NaF	0.3 %	Max.					
Moisture	0.2 %	Max					
PHYSICAL PROPERTIES							
		Apperance		White powder			
		B.P.	1505 ⁰ C	Density	2.48 g/cm3		
Solubility	92.3g/100ml	M.P	858 ⁰ C	Vap.Dens.	2		
HAZARD DATA		N	NFPA Ratings	Health	Flammable	Reactivity	Other
Pl. refer MSDS for details				2	1	0	
Hazard Class	6.1		Flammability	Non Flammable			
Flash Point	N.A.		TWA	2.5 mg(F)/m3	LD50		
Auto Ignition	N.A.		Label required	Harmful if swallowed			
HANDLING/STORAGE	Store in a cool , dry,well ventilated area .Keep containers tightly closed.Avoid contact with eyes,skin and clothing. Avoid ingestion and inhalation.						
PACKAGING	Group	III	Normal	25 kg bag poly packing			
			Bulk				
APPLICATION	Used in insecticides ,solder flux and etching Glass						