



SDFCL
s d fine-CHEM limited

Quality Control Dept.

Product Specification



E Control	QC2\DATAD\IPS\20116XPS.xls		
PRODUCT CODE	20116		
PRODUCT NAME	FUSION MIXTURE AR		
SYNONYMS	--		
C.I. NO.	--		
CASR NO.	--		
ATOMIC OR MOLECULAR FORMULA	--		
ATOMIC OR MOLECULAR WEIGHT	--		
PROPERTIES	--		
--			
PARAMETER	LIMIT		
Description	A white powder or granules. (An equimolar mixture of anhydrous potassium and sodium carbonates)		
Solubility	10% solution in water is clear and colourless.		
Loss on drying at 300 °C	Max. 2.0%		
MAXIMUM LIMIT OF IMPURITIES			
Insoluble matter	0.01%		
Chloride (Cl)	0.005%		
Nitrate (NO ₃)	0.002%		
Phosphate (PO ₄)	0.001%		
Silicate (SiO ₂)	0.0025%		
Sulphate (SO ₄)	0.003%		
Arsenic (As)	0.00004%		
Calcium (Ca)	0.005%		
Copper (Cu)	0.001%		
Iron (Fe)	0.0005%		
Lead (Pb)	0.001%		
Magnesium (Mg)	0.005%		
Note(s) : Assay (if applicable) method mentioned.			
WARNING Hazard statements: May cause respiratory irritation. Harmful if swallowed Causes serious eye irritation Precautionary statements Prevention : Wash hands thoroughly after handling. Do not eat, drink or smoke when using this product. Response: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Wear eye/face protection. If eye irritation persists, get medical advice/attention. Specific treatment: refer to Label or MSDS.			IMDG Code : -- UN No. : -- IATA : --
Disposal: Dispose of contents and container in accordance with relevant legislation.			
Hazard Pictogram(s) :			
 Skin irritation			
Prepared By : Name/Dept. : Officer (Q.A.) Sign. : Date : 01.04.2010	Checked By: Name/Dept.: Incharge (Q.A.) Sign. : Date : 01.04.2010	Approved By: Name/Dept. : Incharge (Tech.) Sign. : Date : 02.04.2010	Issue Date : 01.07.2002 Revision No.: 01 Revision dt. : 02.04.2010 AMEND NO. : 1554

