

POTASSIUM TITANIUM FLUORIDE AR

PRODUCT CODE	616795	
SYNONYMS	Potassium hexafluorotitanate (IV), Titanium Potassium Fluoride	
C.I. NO.	--	
CASR NO.	16919-27-0	
ATOMIC OR MOLECULAR FORMULA	K_2TiF_6	K_2TiF_6
ATOMIC OR MOLECULAR WEIGHT	240.09	
PROPERTIES	--	

PARAMETER	LIMIT	
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Description	White crystalline powder.	
Solubility	Soluble in hot water.	
Minimum assay	99.0%	

MAXIMUM LIMIT OF IMPURITIES

Moisture	0.05%	
Chloride (Cl)	0.05%	
Sulphate (SO ₄)	0.01%	
Iron (Fe)	0.02%	
Heavy metals	0.01%	

Note(s) : Assay (if applicable) method mentioned.

<p>WARNING</p> <p>Hazard statements : Causes skin irritation. Causes serious eye irritation. May be corrosive to metals</p> <p>Precautionary statements</p> <p>Prevention: Keep only in original container. Wash thoroughly after handling. Wear protective gloves/protective clothing/eye protection/face protection.</p> <p>Response: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention. Absorb spillage to prevent material damage.</p> <p>Disposal: Add in small quantities to large, stirred excess of water, keeping the final concentration less than 2%. Neutralize with 5% sodium hydroxide soln. and run to waste with large volumes of running water.</p>	<p>IMDG Code : --</p> <p>UN No. : --</p> <p>IATA : --</p>
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Hazard Pictogram(s) :

