




Product Specification

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POTASSIUM IODIDE PURE

PRODUCT CODE	029631	
SYNONYMS	--	
C.I. NO.	--	
CASR NO.	(7681-11-0)	
ATOMIC OR MOLECULAR FORMULA	KI	
ATOMIC OR MOLECULAR WEIGHT	166.00	KI
PROPERTIES	On long exposure to air becomes yellow due to liberation of iodine.	
PARAMETER	LIMIT	
Description	Colourless or white crystals /crystalline powder.	
Solubility	20% solution in water is clear and colourless up to 48 hours.	
Minimum assay (oxidimetric; after drying)	99.0%	
MAXIMUM LIMIT OF IMPURITIES		
Sulphate (SO ₄)	0.01%	
Iodate (IO ₃)	0.001%	
Lead (Pb)	0.002%	
Note(s) : Assay (if applicable) method mentioned.		
WARNING Hazard statements: May be harmful if swallowed. May damage fertility. Precautionary statements Prevention: Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Use personal protective equipment as required. Response: If exposed or concerned: Get medical attention advice. IF SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell*	IMDG Code : -- UN No. : -- IATA : --	
Disposal: Dispose of contents and container in accordance with relevant legislation.		
Hazard Pictogram(s) :-  GHS08		

Replace Date 14-Nov.-2018