



Product Specification

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LITHIUM IODIDE FOR SYNTHESIS

PRODUCT CODE	025056	
SYNONYMS	--	
C.I. NO.	--	
CASR NO.	7790-22-9	
ATOMIC OR MOLECULAR FORMULA	Lil.3H₂O	Lil.3H₂O
ATOMIC OR MOLECULAR WEIGHT	187.90	
PROPERTIES	--	
PARAMETER	LIMIT	
Description	White to yellow to tan powder.	
Solubility	Soluble in water.	
Minimum assay (on dry basis)	98%	
MAXIMUM LIMIT OF IMPURITY		
Water	2-3%	

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

WARNING	IMDG Code : --
HAZARD STATEMENTS : May cause drowsiness and dizziness. Causes mild skin irritation. Causes eye irritation. May cause allergic skin reaction.	UN No. : --
PRECAUTIONARY STATEMENTS :	IATA : --
Prevention : Contaminated clothing should not be allowed out of the workplace. Avoid breathing dust/fume/gas/mist/vapours/spray. Wash hands thoroughly after Handling .	
Response : If skin irritation occurs, seek medical advice/attention. If skin irritation or rash occurs, seek medical advice/attention. If eye irritation persists, get medical advice/attention. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Specific treatment: refer to Label or MSDS. IF ON SKIN: Gently wash with plenty of soap and water. Wash contaminated clothing before reuse.	
Disposal : Dissolve the chemical to be disposed, in water and allow it to run to waste, diluting with large quantities of water. The chemical should be mixed with combustible solvent and burnt in a chemical incinerator equipped with burner and scrubber.	

Hazard Pictogram(s) :

GHS07