



## **Product Specification**

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LUTETIUM METEL LUMP (1cm) 99.99%		
PRODUCT CODE	RE1740	
SYNONYMS		
C.I. NO.		
CASR NO.	(7439-94-3)	
ATOMIC OR MOLECULAR FORMULA	Lu	<b>I</b>
ATOMIC OR MOLECULAR WEIGHT	174.96	Lu
PROPERTIES		
PARAMETER	LIMIT	
Description	Silvery gray lump.	
Solubility	Soluble in HCl. H <sub>2</sub> SO <sub>4</sub> and HNO <sub>3</sub> .	
Minimum assay (Trace metals basis)	99.99%	
Note(s) : Assay (if applicable) method me	entioned.	
DANGER : IMDG Code :-   Response : IF SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell. In case of fire, use foam for extinction. If on skin or hair: remove/take off immediately all contaminated clothing. Rinse with water/shower. UN No. :-   HAZARD STATEMENTS : Highly flammable liquid and vapour. May be harmful if swallowed. IATA :-   PRECAUTIONARY STATEMENTS : Prevention : Take precautionary measures against static discharge. Use explosion-proof electrical/ventilating/lighting/equipment. Ground/bond container and receiving equipment. Use only non-sparking tools. Keep away from heat/sparks/open flame - No smoking. Keep container tightly closed. Wear protective gloves and eye/face protection. IATA :-   Disposal :		
Hazard Pictogram(s) :	GHS02	