



Product Specification

cdhfinechemical.com

SAMARIUM METAL POWDER 325 MESH

PRODUCT CODE	RE2420	
SYNONYMS	--	
C.I. NO.	--	
CASR NO.	(7440-19-9)	
ATOMIC OR MOLECULAR FORMULA	Sm	Sm
ATOMIC OR MOLECULAR WEIGHT	150.36	
PROPERTIES	Reacts with water and air	

PARAMETER	LIMIT
Solubility	Soluble in HCl and HNO ₃
Minimum assay (Trace metals basis)	99.99%

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

<p>DANGER :</p> <p>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.</p> <p>HAZARD STATEMENTS : Highly flammable liquid and vapour. May be harmful if swallowed.</p> <p>PRECAUTIONARY STATEMENTS :</p> <p>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.</p> <p>Disposal : -----</p>	<p>IMDG Code :- 4.3/1</p> <p>UN No. :- 3208</p> <p>IATA :- 4.3</p>
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Hazard Pictogram(s) :-----



GHS02

Replace Date 25-June-2019