



# Product Specification

cdhfinechemical.com

## SAMARIUM METAL INGOT

<b>PRODUCT CODE</b>	<b>RE2410</b>	
<b>SYNONYMS</b>	--	
<b>C.I. NO.</b>	--	
<b>CASR NO.</b>	<b>(7440-19-9)</b>	
<b>ATOMIC OR MOLECULAR FORMULA</b>	<b>Sm</b>	<b>Sm</b>
<b>ATOMIC OR MOLECULAR WEIGHT</b>	<b>150.36</b>	
<b>PROPERTIES</b>	--	

<b>PARAMETER</b>	<b>LIMIT</b>	
Description	Silvery ingot.	
Solubility	Soluble in HCl, and HNO <sub>3</sub> .	
Minimum Assay (Trace metal basis)	99.99%	

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

<b>DANGER :</b> <b>Response :</b> 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. <b>HAZARD STATEMENTS :</b> Highly flammable liquid and vapour. May be harmful if swallowed. <b>PRECAUTIONARY STATEMENTS :</b> <b>Prevention :</b> 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. <b>Disposal :</b> -----	IMDG Code : 4(3)/I UN No. : 3208 IATA : 4(3)
---	--

**Hazard Pictogram(s) :-----**



GHS02

Replace Date:-22-May-2018