



# Product Specification

cdhfinechemical.com

## SAMARIUM METAL LUMP (1 cm) 99.99%

PRODUCT CODE	RE2415	
SYNONYMS	--	
C.I. NO.	--	
CASR NO.	(7440-19-9)	Sm
ATOMIC OR MOLECULAR FORMULA	Sm	
ATOMIC OR MOLECULAR WEIGHT	150.36	
PROPERTIES	--	

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

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

### DANGER :

**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.

**HAZARD STATEMENTS :** Highly flammable liquid and vapour. May be harmful if swallowed.

### 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.

**Disposal:** -----

IMDG Code : 4(3)/I  
UN No. : 3208  
IATA : 4(3)

Hazard Pictogram(s) :



GHS02