



Product Specification

cdhfinechemical.com

CALCIUM METAL

PRODUCT CODE	046060
SYNONYMS	--
C.I. NO.	--
CASR NO.	(7440-70-2)
ATOMIC OR MOLECULAR FORMULA	Ca
ATOMIC OR MOLECULAR WEIGHT	40.08
PROPERTIES	Moderately soft, Oxidizes in air to form adherent protective film. Decomposes water to liberate hydrogen.
PARAMETER	LIMIT
Description	Silver-grey/grey metal granular
Solubility	Soluble in acids.
Minimum Assay (complexometric)	98.5%
Particle size	1 - 3 mm

Ca

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/II UN No. : 1401 IATA : 4.3
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Hazard Pictogram(s) :-----



GHS02

Replace Date 19-Sep-2022