



Product Specification

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NIOBIUM METAL POWDER

PRODUCT CODE	168965	
SYNONYMS		
C.I. NO.		
CASR NO.	(7440-03-1)	
ATOMIC OR MOLECULAR FORMULA	Nb	Nb
ATOMIC OR MOLECULAR WEIGHT	92.91	
PROPERTIES	--	

PARAMETER	LIMIT
Description	Steel-gray or dark gray lustrous metallic powder.
Solubility	Insoluble in water.
Minimum assay	99.0%

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.	IMDG Code : 3/II UN No. : 2536 IATA : 3
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 :	

Hazard Pictogram(s) :-----


GHS02

Replace Date 07-Apr-2026