



Product Specification

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GERMANIUM (METAL) POWDER

PRODUCT CODE	104515	
SYNONYMS	--	
C.I. NO.	--	
CASR NO.	7440-56-4	
ATOMIC OR MOLECULAR FORMULA	Ge	Ge
ATOMIC OR MOLECULAR WEIGHT	72.64	
PROPERTIES	--	
PARAMETER	LIMIT	
Description	Gray to black powder.	
Solubility	Insoluble in water.	
Minimum assay (trace metal basis)	99.9%	
MAXIMUM LIMIT OF IMPURITY		
Total metal impurities	0.1%	

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 : -----

Hazard Pictogram(s) :-----

IMDG Code :- 4.1/II
UN No. :- 3089
IATA :- 4.1



GHS02

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