



Product Specification

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ZIRCONIUM METAL 100 MESH

PRODUCT CODE	275015	
SYNONYMS	--	
C.I. NO.	--	
CASR NO.	(7440-67-7)	
ATOMIC OR MOLECULAR FORMULA	Zr	Zr
ATOMIC OR MOLECULAR WEIGHT	91.22	
PROPERTIES	--	
PARAMETER	LIMIT	
Description	Bluish black/grayish-white amorphous/lustrous Powder.	
Solubility	Soluble in hot phosphoric acid.	
Minimum assay (Zr)	98.0%	
Particle Size (Passes through 100 mesh)	Min 90%	
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.		IMDG Code : 4.2/II UN No. : 2008 ATA : 4.2
Disposal : -----		
Hazard Pictogram(s) :-----  GHS02		