



IRIDIUM METAL POWDER

PRODUCTCODE	R08278	
SYNONYMS	--	
C.I. NO.	--	
CASR NO.	7439-88-5	
ATOMICFORMOLECULARFORMULA	Ir	Ir
ATOMICFORMOLECULARWEIGHT	192.22	
PROPERTIES	--	
PARAMETER	LIMIT	
Description	Greyamorphouspowder.	
Solubility	Insolubleinwater, slightlysolubleinfusedalkali.	
Minimumassay(tracemetalsbasis)	99.9%	
MAXIMUMLIMITOFIMPURITY		
Totalimpurities	0.1%	
Note(s):Assay(ifapplicable)methodmentioned.		
WARNING		IMDGCode:4.1/II
HAZARDSTATEMENTS: Maycauserespiratoryirritation.Flammableliquidandvapour. Harmfulifswallowed.Causes mild skin irritation. Causes eye irritation.		UNNo. 3089
PRECAUTIONARYSTATEMENTS:		IATA :4.1
Prevention : Ground/bond container and receiving equipment. Use only nonsparking tools. Take precautionary Measuresagainststaticdischarge.Washhandsthoroughlyafterhandling.Donoteat,drinkorsmokewhenusingthis product. Keep away from heat/sparks/open flame - No smoking. Keep containertightly closed. Use explosion-proof electrical/ventilating/lighting/equipment. Wear protective gloves and eye/face protection.		
Response : If eye irritation persists, get medical advice/attention. If skin irritation occurs, seek medicaladvice/attention. IF SWALLOWED: Rinse mouth. Do NOT induce vomiting. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Specificreatment: refer to Label orMSDS.Ifonskinorhair:remove/takeoffimmediatelyallcontaminatedclothing.Rinsewithwater/shower.Incaseof fire,usefoamforextinction.		
Disposal : Allow to evaporate in safe open area (applicable for small quantities). The chemical should be burnt in a chemicalincineratorequippedwithburnerandscrubber.Ifthevolumes arelargerthan500mlandnoincineratorand siteofevaporationis notavailablethentransferthewastechemicaltowastesolventdrumforcollectionbyspecialist disposalcompany.		
HazardPictogram(s):		
 		
<p>GHS02 GHS07</p>		

Replace Date 1 April 2023

: Regd Office, 201,MM Nagar, Ahmedabad (Gujarat)

Email: rehsiffscientific@gmail.com, www.rehsiffscientific.com

