



Product Specification

cdhfinechemical.com

MANGANESE (METAL) AR POWDER ELECTROLYTIC

PRODUCT CODE	568895	
SYNONYMS	--	
C.I. NO.	--	
CASR NO.	(7439-96-5)	
ATOMIC OR MOLECULAR FORMULA	Mn	Mn
ATOMIC OR MOLECULAR WEIGHT	54.94	
PROPERTIES	Superficially oxidized on exposure to air.	
PARAMETER	LIMIT	
Description	Grey powder.	
Solubility	Soluble in dilute mineral acids.	
Minimum Assay (Complexometric)	99.0%	
Mesh size (passing through 100 mesh)	Min. 90.0%	

Note(s) : Assay (if applicable) method mentioned.

WARNING	IMDG Code : --
Hazard statements : May cause respiratory irritation. Causes skin irritation. Causes serious eye irritation.	UN No. : 3089
Precautionary statements	IATA : 4.1
Prevention : Avoid breathing dust/fume/gas/mist/vapours/spray. Wash thoroughly after handling. Use only outdoors or in a well-ventilated area. Wear protective gloves/protective clothing/eye protection/face protection.	
Response : IF INHALED: Remove to fresh air and keep at rest in a position comfortable for breathing. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Call a POISON CENTER or doctor/physician if you feel unwell. If eye irritation persists: Get medical advice/attention.	
Disposal : Dissolve the chemical to be disposed, in water and allow it to run to waste, diluting with large quantities of water. The quantities greater than 10g should be dissolved in water and transferred to heavy metal waste drums for collection by specialist disposal company.	

Hazard Pictogram(s) :	
	GHS07

Replace Date 04/07/2020