

ZINC METAL DUST AR

PRODUCT CODE	695305	
SYNONYMS	--	
C.I. NO.	--	
CASR NO.	(7440-66-6)	
ATOMIC OR MOLECULAR FORMULA	Zn	Zn
ATOMIC OR MOLECULAR WEIGHT	65.37	
PROPERTIES	--	
PARAMETER	LIMIT	
Description	A fine grey powder.	
Solubility	10% solution in dilute HCl is almost clear and colourless.	
Minimum Assay (Complexometric)	99.5%	
Mesh size (325 mesh)	Min. 95.0%	
MAXIMUM LIMIT OF IMPURITIES		
Substances insoluble in HCl	0.1%	
Nitrogen compounds (N)	0.01%	
Copper (Cu)	0.005%	
Iron (Fe)	0.005%	
Lead (Pb)	0.005%	
Note(s) : Assay (if applicable) method mentioned.		
WARNING		IMDG Code : 9(III) UN No. : 3077 IATA : 9
Hazard statements: Causes mild skin irritation. Causes eye irritation. Toxic to aquatic life with long lasting effects.		
Precautionary statements:		
Prevention: Wash hands thoroughly after handling.		
Response: If skin irritation occurs, seek medical advice/ attention. If eye irritation persists, get medical advice/attention. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, If present and easy to do. Continue rinsing.		
Disposal: Dispose of contents and container in accordance with relevant legislation.		
Hazard Pictogram(s) :		
 GHS09		

Replace date 06-Nov-2025