



Product Specification

cdhfinechemical.com

ZINC ACETATE AR			
PRODUCT CODE	695415		
SYNONYMS	-		
C.I. NO.			
CASR NO.	(5970-45-6)	-	
ATOMIC OR MOLECULAR FORMULA	(CH ₃ COO) ₂ Zn.2H ₂ O	O I	
ATOMIC OR MOLECULAR WEIGHT	219.50 H ₀ ($C O^{-}$ $Zn^{2+} \cdot 2H_2$	
PROPERTIES	<u> </u>		
PARAMETER	LIMIT		
Description	Colourless or white crystals/crystalline powder with a faint odou	r of acetic acid.	
Solubility	10% solution in water is clear and colourless.	10% solution in water is clear and colourless.	
Minimum Assay (ex Zn; Complexometric)	99.5%		
MAXIMUM LIMIT OF IMPURITIES			
Insoluble matter	0.003%		
Chloride (Cl)	0.001%		
Nitrogen compounds (N)	0.002%		
Sulphate (SO ₄)	0.005%		
Cadmium (Cd)	0.0005%		
Calcium (Ca)	0.001%		
Copper (Cu)	0.0005%		
lron (Fe)	0.0005%		
Lead (Pb)	0.0005%		
Note(s): Assay (if applicable) method	mentioned.		
DANGER		IMDG Code : 9/III	
Hazard statements : Harmful if swallowed.	Causes mild skin irritation. Causes serious eye damage. Very toxic	UN No. : 3077	
to aquatic life with long lasting effects.		IATA : 9	
Precautionary statements			
	andling. Do not handle until all safety precautions have been read		
and understood. Obtain special instructions eat, drink or smoke when using this product	before use. Use personal protective equipment as required. Do not		
	i irritation occurs, seek medical advice/attention. If exposed or		
	eye irritation persists, get medical advice/attention. Specific		
	LOWED: Immediately call a POISON CENTER or doctor/physician. IF		
N EYES: Rinse cautiously with water for sev Continue rinsing. Immediately call a POISON	eral minutes. Remove contact lenses, if present and easy to do.		
	sed, in water and allow it to run to waste, diluting with large quantit	ies of water. The quantitie	
	er and transferred to heavy metal waste drums for collection by spe		
Hazard Pictogram(s) :			
	$\wedge \wedge \wedge$		
	The second se		
	\vee \vee \vee		
	GHS05 GHS07 GHS09		