

Product Specification

cdhfinechemical.com

SUCCINIC ACID AR		
PRODUCT CODE	649045	
SYNONYMS C.I. NO. CASR NO. ATOMIC OR MOLECULAR FORMULA ATOMIC OR MOLECULAR WEIGHT	 (110-15-6) (CH₂COOH)₂ 118.09	но
PROPERTIES	Odourless , acid taste and combustible.	0
PARAMETER Description	LIMIT Colorless or white crystals/crystalline powder.	
Solubility Minimum Assay (Acidimetric) Melting Point	10% solution in hot water is clear and colourless. 99.5% 184°- 190°C	
MAXIMUM LIMIT OF IMPURITIES		
Water Sulphated Ash	0.5% 0.02%	
Insoluble matter Ammonium (NH ₄)	0.005% 0.001%	
Chloride (Cl) Sulphate (SO ₄)	0.0005% 0.005%	
Iron (Fe) Lead (Pb)	0.0005% 0.001%	
Note(s) : Assay (if applicable) method menti	oned.	
WARNING Hazard statements: May be harmful if swallowed. Causes serious eye irritation. Precautionary statements Prevention: Wash hands thoroughly after handling. Response: Wear eye/face protection. If eye irritation persists, get medical advice /attention. IF SWALLOWED: Call a POISON CENTER or doctor/ physician if you feelunwell.IF IN EYES: Rinse cautiously with water for severa minutes. Remove contactlenses, if present and easy to do. Continue rinsing.		IMDG Code : UN No. : IATA :
Disposal :Dissolve the chemical to be disposed, in	n water and allow it to run to waste, diluting with large quanti in a chemical incinerator equipped with burnerand scrubber.	ities ofwater. The chemical

Replace date 25-Nov-2021

Hazard pictogram (s):