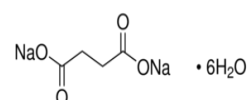


SODIUM SUCCINATE HEXAHYDRATE

PRODUCT CODE	030219
SYNONYMS	(Succinic acid disodium salt, hexahydrate)
C.I. NO.	--
CASR NO.	(6106-21-4)
ATOMIC OR MOLECULAR FORMULA	(CH ₂ COONa) ₂ ·6H ₂ O
ATOMIC OR MOLECULAR WEIGHT	270.14
PROPERTIES	--



PARAMETER	LIMIT
Description	White crystals/crystalline powder.
Solubility	10% solution in water is clear and colourless.
Identification (By FTIR)	Conforms.
Minimum Assay (Dried Non aqueous)	99.0%
pH of 10% Solution	7 – 9

MAXIMUM LIMIT OF IMPURITIES	
Loss on drying (at 130°C, for 2 hrs)	37-42%
Chloride (Cl)	0.02%
Sulphate (SO ₄)	0.05%
Heavy metals (as Pb)	0.001%
Iron (Fe)	0.005%

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

WARNING Hazard statements : Not hazardous. No hazards. Precautionary statements Prevention: ----- Response: ---	IMDG Code : UN No. : IATA :
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Disposal: Dissolve the chemical to be disposed, in water and allow it to run to waste, diluting with large quantities of water.

Hazard Pictogram(s) :-

Revised Date 14.11.2022