

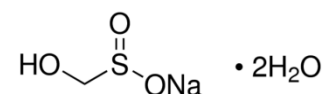


Product Specification

cdhfinechemical.com

SODIUM FORMALDEHYDE SULPHOXYLATE

PRODUCT CODE	030141
SYNONYMS	--
C.I. NO.	--
CASR NO.	(6035-47-8)
ATOMIC OR MOLECULAR FORMULA	CH₃NaO₃S.2H₂O
ATOMIC OR MOLECULAR WEIGHT	154.11
PROPERTIES	M.P- 64°C. Purity: Usually admixed with a sulphite.



PARAMETER	LIMIT
Description	White crystalline powder/solid.
Solubility	10% solution in water is clear and colourless.
Appearance of solution	Passes test.
Identification	Passes tests.
Minimum Assay (Iodometric.)	95.0%
SO ₂ Content (Cal. on the dried bases)	45-0 - 55.0%
pH (of 2% solution in CO ₂ free water)	9.5 - 10.5

MAXIMUM LIMIT OF IMPURITIES	
Loss on drying (at 105°C for 3 hrs.s)	27.0%
Alkalinity	Passes test.
Sulphide	Passes test.
Iron (Fe)	0.001%
Sodium sulphite (Na ₂ SO ₃)	5.0%
Organic Volatile Impurities	Meets the requirements.

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

WARNING Hazard statements: May be harmful if swallowed. Precautionary statements Prevention: ----- Response : IF SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell.	IMDG Code : UN No. : IATA :
---	-----------------------------------

Disposal: The waste chemical should be buried on a stage approved site .The liquids should be absorbed on sand.

Hazard Pictogram(s) :--