

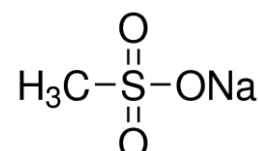


Product Specification

cdhfinechemical.com

METHANE SULPHONIC ACID SODIUM SALT AR

PRODUCT CODE	582405
SYNONYMS	--
C.I. NO.	--
CASR NO.	(2386-57-4)
ATOMIC OR MOLECULAR FORMULA	CH ₃ SO ₃ Na
ATOMIC OR MOLECULAR WEIGHT	118.09
PROPERTIES	--



PARAMETER LIMIT

Description	White crystalline powder.
Solubility	10% solution in water is clear and colourless
Minimum assay (Acidimetric, Cationic)	98.0%
Maximum absorbance of 0.005M soln. at 200 nm	0.15
Maximum absorbance of 0.005M soln. at 220 nm	0.05

MAXIMUM LIMIT OF IMPURITY

Los on drying (at 150°C)	1.0%
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Note(s) : Assay (if applicable) method mentioned.

WARNING

Hazard statements : May cause respiratory irritation. Causes skin irritation. Causes serious eye irritation.

Precautionary statements

Prevention: Avoid breathing dust/fume/gas/mist/vapours/spray. Wash thoroughly after handling. Use only outdoors or in a well-ventilated area. Wear protective gloves/protective clothing/eye protection/face protection.

Response: IF INHALED: Remove to fresh air and keep at rest in a position comfortable for breathing. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Call a POISON CENTER or doctor/physician if you feel unwell. If eye irritation persists: Get medical advice/attention.

IMDG Code : --

UN No. : --

IATA : --

Disposal: Dissolve the chemical to be disposed, in water and allow it to run to waste, diluting with large quantities of water. The quantities greater than 10g should be dissolved in water and transferred to heavy metal waste drums for collection by specialist disposal company.

Hazard Pictogram(s) :



GHS07