



Product Specification

cdhfinechemical.com

	SODIOW ARSENTI
PRODUCT CODE	218335

SYNONYMS (Sodium meta-arsenite)

C.I. NO.

CASR NO. (7784-46-5)ATOMIC OR MOLECULAR FORMULA $NaAsO_2$

ATOMIC OR MOLECULAR WEIGHT 129.91 NAASO₂

PROPERTIES Soluble in water, slightly soluble in alcohol.

PARAMETER LIMIT

Description White to off white crystalline powder/brownish speck of same material.

Solubility Soluble in water to give clear to turbid solution.

Minimum assay (Iodometric) 98.0%

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

DANGER IMDG Code: 6.1/II

Hazard statements: Fatal if swallowed. Toxic in contact with skin. Toxic if inhaled. Causes mild skin irritation. May UN No. : 2027 cause allergic skin reaction. May cause CANCER. Very toxic to aquatic life with long lasting effects. IATA : 6.1

Precautionary statements

Prevention: Contaminated clothing should not be allowed out of the work place. Use only outdoors or in a well ventilated area. Wear protective gloves/ clothing. Avoid breathing dust/fume/gas/mist/vapours/spray.Obtain special instructions before use. Do not eat, drink or smoke when using this product. Use personal protective equipment as required. Do not breathe dust/fume/gas/ mist / vapours/spray. Wash hands thoroughly after handling. Do nothandle until all safety precautions have been read and understood.

Response: IF INHALED: Remove to fresh air and keep at rest in a position comfortable for breathing. Keep container tightly closed. If skin irritation or rash occurs, seek medical advice/attention. If exposed or concerned: Get medical attention advice. Wash contaminated clothing before reuse. If skin irritation occurs, seek medical advice/attention. Call a POISON CENTER or doctor/physician if you feel unwell. Remove/Take off immediately all contaminated clothing. IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician. Specific treatment: refer to Label or MSDS. Immediately call a POISON CENTER or doctor/physician. IF ON SKIN: Gently wash with plenty of soap and water. Wash/Decontaminate removed clothing before reuse.

Disposal: The quantities greater than 10g should be dissolved in water and transferred to heavy metal waste drumsfor collection by specialist disposal company. The chemical waste should be collected by specialized disposalcompany.

Hazard Pictogram(s):





