



## **Product Specification**

cdhfinechemical.com

: 2630

: 6.1

## **SODIUM SELENITE AR** ADDITIVE FOR NUTRIENT MEDIA ALKALOIDAL REAGENT

PRODUCT CODE **SYNONYMS** C.I. NO. (10102-18-8) CASR NO. Na<sub>2</sub>SeO<sub>3</sub> ATOMIC OR MOLECULAR FORMULA 172.94 ATOMIC OR MOLECULAR WEIGHT **PROPERTIES** 

**PARAMETER LIMIT** White to off white crystalline powder. Description Solubility 2% solution in water is almost clear. Minimum Assay (ex Se, oxidimetric ) 99.0% 9.0 - 10.5 pH of (2% solution) MAXIMUM LIMIT OF IMPURITIES Carbonate (CO<sub>3</sub>) 0.3% Chloride (CI) 0.01% 0.01% Nitrate (NO<sub>3</sub>)

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

DANGER

IMDG Code : 6.1/I Hazard statements: May cause respiratory irritation. Fatal if swallowed. Fatal ifswallowed. Toxic if inhaled. UN No. Causes skin irritation. Causes serious eye irritation. Maycause allergic skin reaction. May cause damage to organs through prolonged orrepeated exposure. Very toxic to aquatic life. Very toxic to aquatic life with long IATA lastingeffects.

0.05%

## Precautionary statements

Selenate&sulphate (SO<sub>4</sub>)

Prevention: Do not breathe dust/fume/gas/mist/vapours/spray. Avoid breathingdust/fume/gas/mist/ vapours/spray. Wash thoroughly after handling. Do not eat, drink orsmoke when using this product. Use only outdoors or in a well-ventilated area.Contaminated work clothing should not be allowed out of the workplace. Avoid release tothe environment. Wear protective gloves/protective clothing/eye protection/face protection.

Response :IF SWALLOWED: Immediately call a POISON CENTER ordoctor/physician. IF ON SKIN: Wash with plenty of soap and water. 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. Call a POISON CENTER or doctor/physician if you feel unwell. Get medical advice/attention if you feel unwell. Rinse mouth. If skin irritation orrash occurs: Get medical advice/attention. If eye irritation persists: Get medical advice/attention. Washcontaminated clothing before reuse. Collect spillage.

Disposal: The chemical waste should be collected by specialized disposal company.

Hazard Pictogram(s) :--







Replace Date 29-June-2019