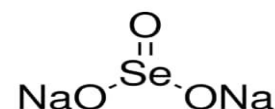


## SODIUM SELENITE ANHYDROUS

PRODUCT CODE	221715
SYNONYMS	--
C.I. NO.	--
CASR NO.	(10102-18-8)
ATOMIC OR MOLECULAR FORMULA	Na <sub>2</sub> SeO <sub>3</sub>
ATOMIC OR MOLECULAR WEIGHT	172.94
PROPERTIES	--



PARAMETER	LIMIT
-----------	-------

Description	White to off-white crystalline powder.
Solubility	2% solution in water is almost clear.
Minimum Assay (ex Se, oxidimetric )	99.0%
pH of (2% solution)	9.0 - 10.5

### MAXIMUM LIMIT OF IMPURITIES

Carbonate (CO <sub>3</sub> )	0.3%
Chloride (Cl)	0.01%
Nitrate (NO <sub>3</sub> )	0.01%
Selenate & sulphate (SO <sub>4</sub> )	0.05%

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

### DANGER

**Hazard statements :** May cause respiratory irritation. Fatal if swallowed. Fatal if swallowed. Toxic if inhaled. Causes skin irritation. Causes serious eye irritation. May cause allergic skin reaction. May cause damage to organs through prolonged or repeated exposure. Very toxic to aquatic life. Very toxic to aquatic life with long lasting effects.

### Precautionary statements

**Prevention :** Do not breathe dust/fume/gas/mist/vapours/spray. Avoid breathing dust/fume/gas/mist/vapours/spray. Wash thoroughly after handling. Do not eat, drink or smoke 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 to the environment. Wear protective gloves/protective clothing/eye protection/face protection.

**Response :** IF SWALLOWED: Immediately call a POISON CENTER or doctor/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 or rash occurs: Get medical advice/attention. If eye irritation persists: Get medical advice/attention. Wash contaminated clothing before reuse. Collect spillage.

IMDG Code : 6.1/I  
UN No. : 2630  
IATA : 6.1

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

Hazard Pictogram(s) :-



GHS06



GHS09

Revised Date 10-June-2023