



Product Specification

SODIUM BIASELENITE

PRODUCT CODE	030161
SYNONYMS	(Sodium hydrogen selenite)
C.I. NO.	--
CASR NO.	(7782-82-3)
ATOMIC OR MOLECULAR FORMULA	NaHSeO ₃
ATOMIC OR MOLECULAR WEIGHT	150.96
PROPERTIES	Freely soluble in water; insoluble in alcohol.

NaHSeO₃

PARAMETER	LIMIT
Description	Buff white crystalline powder.
Solubility	5% solution in water is very faintly yellow and very faintly turbid (<20 NTU).
Minimum Assay (ex ,Iodometric)	98.0%
pH (5% soln. in water)	5 – 7.5

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

DANGER

Hazard statements : Toxic if swallowed. Toxic if inhaled. May cause damage to organs through prolonged or repeated exposure. Very toxic to aquatic life with long lasting effects.

Precautionary statements.

Prevention : Do not eat, drink or smoke when using this product. Wash hands thoroughly after handling. Do not breathe dust/fume/gas/mist/vapours/spray. Use only outdoors or in a well ventilated area. Avoid breathing dust /fume/gas/ mist/vapours/spray.

Response : Call a POISON CENTER or doctor/physician if you feel unwell. Immediately call a POISON CENTER or doctor/physician.Keep container tightly closed. Get medical advice/attention if you feel unwell. IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician. IF INHALED: Remove to fresh air and keep at rest in a position comfortable for breathing. Specific treatment: refer to Label or MSDS.

IMDG Code :--

UN No. :--

IATA :--

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

Hazard Pictogram(s) :



Acute toxicity



Aspiration hazard



Aquatic environment