



Product Specification

SODIUM BROMATE

PRODUCT CODE	030115
SYNONYMS	--
C.I. NO.	--
CASR NO.	(7789-38-0)
ATOMIC OR MOLECULAR FORMULA	NaBrO ₃
ATOMIC OR MOLECULAR WEIGHT	150.89
PROPERTIES	Soluble in water, insoluble in alcohol.



PARAMETER	LIMIT
Description	White crystalline powder.
Solubility	5% solution in water is almost clear to clear and almost colourless to colourless .
Minimum assay (Iodometric)	99.0%

MAXIMUM LIMIT OF IMPURITIES

Sulphate (SO ₄)	0.05%
Bromide (Br)	0.05%
Iron (Fe)	0.005%

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

DANGER

Hazard statements : May cause respiratory irritation. May intensify fire; oxidizer. Harmful if swallowed. Causes mild skin irritation. Causes serious eye irritation.

Precautionary statements

Prevention : Do not eat, drink or smoke when using this product. Wash hands thoroughly after handling. Keep away from heat. Take any precaution to avoid mixing with combustible or incompatible materials.

Response : If skin irritation occurs, seek medical advice/attention. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists, get medical advice/attention. Wear eye/face protection. Specific treatment: refer to Label or MSDS.

Disposal: Dispose of contents and container in accordance with relevant legislation.

IMDG Code : 5.1/II

UN No. : 1494

IATA : 5.1

Hazard Pictogram(s) :



Skin irritation



Oxidising