



SAFETY DATA SHEET

1. Identification

Product Name	Sodium bromide
Cat No. :	S255-3
Synonyms	NaBr.
Recommended Use	Laboratory chemicals
Uses advised against	No Information available
<u>Details of the supplier of the safety data sheet</u>	

2. Hazard(s) identification

Classification

This chemical is not considered hazardous by t

4. First-aid measures

Eye Contact	Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. Obtain medical attention.
Skin Contact	Wash off immediately with plenty of water for at least 15 minutes. Obtain medical attention.
Inhalation	Move to fresh air. If breathing is difficult, give oxygen. Get medical attention immediately if symptoms occur.
Ingestion	Do not induce vomiting. Obtain medical attention.
Most important symptoms/effects	at least 15 minutes. Obtain medical attention.

Incompatible Materials Strong oxidizing agents, Strong acids, Halogens

Hazardous Decomposition Products Fumes, Hydrogen halides, Sodium oxides

Hazardous Polymerization Hazardous polymerization does not occur.

Hazardous Reactions None under normal processing

11. Toxicological information

Acute Toxicity

Component Information

Component	LD50 Oral	LD50 Dermal	LC50 Inhalation
Sodium bromide	3400 mg/kg (Rat)	>2000 mg/kg (Rabbit)	Not listed

Toxicologically Synergistic Products No information available.

Delayed and immediate effects as well as chronic effects from short and long-term exposure

Irritation No information available.

Sensitization No information available.

Carcinogenicity The table below indicates whether each agency has listed any ingredient as a carcinogen

Component	CAS-No	IARC	NTP	ACGIH	OSHA	Mexico
Sodium bromide	7647-15-6	Not listed	Not listed	Not listed	Not listed	Not listed

Mutagenic Effects Not mutagenic in AMES Test

Reproductive Effects No information available.

Developmental Effects No information available.

Teratogenicity No information available.

STOT - single exposure None known.

STOT - repeated exposure None known.

Aspiration hazard No information available.

Symptoms / effects, both acute and delayed No information available.

Endocrine Disruptor Information No information available

Other Adverse Effects The toxicological properties have not been fully investigated.. See actual entry in RTECS for complete information.

12. Ecological information

Ecotoxicity

Component	Freshwater Algae	Freshwater Fish	Microtox	Water Flea
Sodium bromide	5800 - 24000 mg/L EC50 96 h	15614 - 17428 mg/L LC50 96 h 16000 - 24000 mg/L LC50 96 h 24000 - 96000 mg/L LC50 96 h 16000 mg/L LC50 96 h 24000 mg/L LC50 96 h 1000 mg/L LC50 96 h 0.054 - 0.081 mg/L LC50 96 h	-	5700 - 10800 mg/L EC50 48 h 5800 - 48000 mg/L EC50 48 h

Persistence and Degradability No information available.

Bioaccumulation/ Accumulation No information available

TSCA 12(b) Not applicable

SARA 313 Not applicable

SARA 311/312 Hazardous Categorization

Acute Health Hazard	No
Chronic Health Hazard	No
Fire Hazard	No

Disclaimer

The information provided on this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guide for safe handling, use, processing, storage,