

GFS CHEMICALS, INC.
P.O. Box 245 Powell, OH 43065
740-881-5501(Tel.) 740-881-5989(Fax)
1-800-424-9300(Chemtrec 24Hr. Info.)

MATERIAL SAFETY DATA SHEET

2115

SODIUM BROMIDE, SOLUTION

CHEMICAL NAME & SYNONYMS

Sodium Bromide, 0.1 M Solution

DOT CLASS

NR

SARA TITLE 313

No

TSCA listed - Yes

FORMULA

NaBr 1%
H₂O 99%

REPORTABLE QUANTITY

N/A
N/A

F.W.

102.90
18.02

CAS#

7647-15-6
7732-18-5

PHYSICAL DATA

B.p. 100 C

APPEARANCE & ODOR

Clear colorless liquid. Odorless.

REACTIVITY & CONDITIONS TO AVOID

Stable. No hazardous reactivity.

FIRE HAZARDS

May decompose in general fire. Firefighters wear SCBA.

EXTINGUISHER

Fight surrounding fire.

FLASHPOINT

N/A

LEL

N/A

UEL

N/A

HEALTH HAZARDS

May be irritating to eyes and mucous membranes. Moderately toxic orally. LD₅₀ (oral-rat) 3500 mg/kg (100% basis). Experimental reproductive effects. PEL/TLV not established. No evidence of carcinogenicity.

SPECIAL PRECAUTIONS

Wear goggles and rubber gloves while handling.

FIRST AID

Wash contact area thoroughly with water. If eye irritation persists, see a physician. If swallowed, give water or milk and induce vomiting. Call a physician.

SPILLS & LEAKS

Wash up with water. Disposal to sanitary drain. Check local regulations.

CATALOG #

2115

PREPARED BY

MDM

DATE

March 11, 1998