

# Safety Data Sheet

Better Chemistry. Better Business

Use only outdoors or in well ventilated area.

Response: If on skin (or hair): Take off immediately all contaminated clothing. Rinse skin with water/shower.

If inhaled: Remove person to fresh air and keep comfortable for breathing. Call poison center/doctor if you feel unwell.

If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

If skin irritation or rash occurs, get medical advice/attention.

If eye irritation persists: Get medical attention.

Take off immediately all contaminated clothing and wash it before reuse.

If exposed or concerned: Get medical advice/attention.

Storage: Store in well ventilated place. Keep container tightly closed.

Store locked up.

Disposal: Dispose of contents/container in accordance with local, regional, national, or international regulations.


Specific hazards arising from the chemical:

May produce hazardous fumes or hazardous decomposition products.

Special protective equipment and precautions for firefighter

Wear chemical resistant protective equipment and self contained breathing apparatus (SCBA).

## 6 ACCIDENTAL RELEASE MEASURES

Personal Precautions, Protective Equipment, & Emergency Proc

Wear appropriate chemical protection equipment such as gloves, face-shield, goggles and suitable body protection to prevent contamination of skin, eyes and personal clothing.

Methods and Materials for containment & cleaning up:

Provide sufficient ventilation.

If trained in accordance 29 CFR 1910.120, leaks should be stopped. Spills should be contained and cleaned immediately. Persons performing clean up work should wear adequate personal protective equipment and clothing. Spills and releases should be reported, if required, to the appropriate local, state and federal regulatory agencies.

## 7 HANDLING AND STORAGE

Precautions for safe handling:

Use in well ventilated area.

Avoid breathing dust, fumes, gas, mist, vapors and sprays.

Use in well ventilated area, keep self cool

Wear rubber gloves HUBTRON BOOSTER 3X/505 (Etching, drinking water, etc.)

Initial Boiling Point and Boiling Range:	N/A
Flash Point:	None
Evaporation Rate:	N/A
Flammability (solid, gas):	Non flammable
Upper/Lower flammability or explosive limits:	N/A
Vapor Pressure:	N/A
Vapor Density:	>1 (Air=1)
Relative Density:	N/A
Solubility (ies):	Negligible in water
Partition Coefficient; n-octanol/water:	N/A
Auto-ignition Temperature:	N/A
Viscosity:	N/A

## 10 STABILITY AND REACTIVITY

Chemical Stability:	Stable under normal conditions
Possibility of Hazardous Reactions:	Hazardous polymerization does not occur.
Conditions to Avoid:	Extremely high temperatures Contact with incompatible materials
Incompatible Materials:	Will react with alkali Avoid contact with aluminum, tin, zinc, halogenated solvents, and strong oxidizers and acids.
Hazardous Decomposition Products:	Carbon Dioxide, carbon monoxide, smoke, fumes, and/or unburned hydrocarbons

## 11 TOXICOLOGICAL INFORMATION

Oral Administration:	n-Propyl Bromide-LD50-(Rat)-4260 mg/kg
Inhalation:	Propyl Bromide-LC50(Rat)-253 mg/L 0.5 h
Dermal administration:	Propyl Bromide-LD50(Rat)->2000 mg/Kg
Cancer Hazard:	Epoxybutane (Butylene Oxide)-Listed by IARC as Class 2b Carcinogen-Possibly Carcinogenic to humans
Routes of Exposure	Eyes, Skin, Inhalation, Ingestion

## 12 ECOLOGICAL INFORMATION

Lepomis macrochirus,	no data available
Daphnia Magna,	Propyl Bromide-EC50-208.9 mg/L- 48 h
Persistence and Degradability:	Not Available
Abiotic degradability:	No data available
Bioaccumulation potential:	Not known
Soil/Sediment Result:	No data available

## 13 DISPOSAL CONSIDERATION

**Dispose of in accordance with local, state and federal regulations.**

## 14 TRANSPORT INFORMATION

UN Proper Shipping Name:	NOT DOT REGULATED
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## 15 REGULATORY INFORMATION

HMIS: Health: 2 Flammability: 1 Reactivity: 0

Sara Hazard Classification      SARA Title III Section 311 Categories: Immediate (Acute) Health Effects: Yes, Delayed (Chronic) Health Effects: Yes, Fire Hazard: No, Sudden Release of Pressure Hazard: No, Reactivity Hazard: No

## 16 OTHER INFORMATION

Disclaimer:      The information is based on our knowledge to date but does not constitute an assurance of product properties and does not imply a legal contractual relationship.

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