

MATERIAL SAFETY DATA SHEET

SECTION 1 - PRODUCT INFORMATION

Product Name: BLAST AWAY

Chemical Family: NA

NPCA Hazardous Materials
Identification System

Generic Name: DRAIN & SEWER COMPOUND

Formula: P705

Suppliers Address: American Patriot Industries, Inc.

Phone Number: 877-274-2436

Proper Shipping Description: UN 1823, Sodium Hydroxide, solid mixture, 8, II

| | |
|-----------------------------|---|
| Health | 3 |
| Flammability | 0 |
| Reactivity | 0 |
| Maximum Personal Protection | D |

SECTION 2 - INGREDIENTS

| CHEMICAL NAME | CAS NO. | WT% | PEL | TWA-TLV | STEL-TLV | CARCINOGEN |
|------------------|-----------|-----|--------|---------|----------|------------|
| Sodium Hydroxide | 1310-73-2 | < 5 | 2mg/M3 | C2mg/M3 | NA | No |

THIS PRODUCT CONTAINS NO OTHER INGREDIENTS THAT ARE CONSIDERED HAZARDOUS UNDER 29 CFR 1910.1200
FULL DISCLOSURE IS AVAILABLE ONLY TO QUALIFIED MEDICAL PERSONNEL

SECTION 3 - PHYSICAL DATA

Boiling Range: (°F): 215+

Specific Gravity: 2.12

% Volatile: 0%

Vapor Density: >1

Solubility in Water: 100%

pH: 13.5+

Evaporation Rate (Water): <1

Physical Description: Pink powder. Turns red on dilution with water

SECTION 4 - FIRE AND EXPLOSION DATA

Flash Point (Method Used TCC): N/A

Upper Explosive Limit: N/A

Lower Explosive Limit: N/A

Extinguishing Media: N/A

Special Fire Fighting

Procedures:

Not Flammable

Unusual Fire & Explosion

Hazards:

N/A

SECTION 5 - REACTIVITY DATA

Stability: Stable

Hazardous Polymerization: Will not occur

Incompatibility (Materials to Avoid): Strong Acids

Hazardous Decomposition Products: Alkaline vapors in a fire

SECTION 6 - STORAGE AND HANDLING INFORMATION

Precautions to be taken in Handling & Storage:

Keep out of reach of children. For use by trained personnel only.
Keep container closed during storage. For institutional and industrial use only.

SECTION 7 - HEALTH HAZARDS

EFFECTS OF OVEREXPOSURE

Primary Route of Entry:

Skin: Severe skin irritant. Can cause reddening, swelling and cracking of derma. Repeated or prolonged contact may cause severe burns

Eyes: Severe eye irritant. Liquid and mists can cause pain, tearing, possible swelling of the conjunctiva, and corneal destruction. Prolonged contact may cause permanent damage

Inhalation: Irritating to mucous membranes of the nose, throat and lungs. Can cause coughing, and difficult breathing. Prolonged contact may result in tissue damage

Ingestion: Extremely corrosive to the mouth and throat. May result in sever chemical burns to the tissue. May cause severe stomach pain, vomiting and possible collapse

FIRST AID PROCEDURES

Skin: Remove contaminated clothing. Flush exposed area with large quantities of water. Seek medical attention if irritation persists.

Eyes: Flush eyes with large quantities of water, holding eyelids open. Seek medical attention.

Inhalation: Get to fresh air. If breathing is difficult, give oxygen. Seek medical attention if symptoms persist.

Ingestion: Do not induce vomiting. Give large quantities of water. Seek medical attention immediately.

SECTION 8 - SPECIAL PROTECTION INFORMATION

Respiratory Information: Use in well ventilated area

Protective Gloves: Waterproof recommended

Other Protective Equipment: N/A

Ventilation:

Provide local exhaust to keep TLV of Section 2 ingredients below acceptable limit.

Eye Protection: Safety glasses

SECTION 9 - SPILL OR LEAK PROCEDURES

Steps to be taken in case Material is Released or Spilled:

Mop up or otherwise absorb and hold for disposal

Waste Disposal Method:

Any method in accordance with local applicable law

Prepared According to 29 CFR 1910.1200