



SAFETY DATA SHEET

OSHA HCS (29 CFR 1910.1200)

SECTION 1: PRODUCT AND COMPANY IDENTIFICATION

Product identifier	B'Laster Power Mud Buster
Other means of identification	
SDS Number	20-MB-PWR
Part Number	20-MB-PWR
Tariff Code	2901.29.50.00
Recommended Use	
Identified Use(s)	Temporary Coating
Identified Restriction	None known
Manufacturer/Importer/Supplier/Distributor Information	
Company Identification	B'laster LLC 8500 Sweet Valley Drive Valley View, OH 44125
Telephone	(216) 901-5800
Fax	(216) 901-5801
Website	www.blasterproducts.com
Emergency telephone number	
Emergency Phone No.	CHEMTREC 24 hr. 1-800-424-9300

SECTION 2: HAZARDS IDENTIFICATION

Classification of the substance or mixture

OSHA HCS (29 CFR 1910.1200)

Flam. Aerosol 2; Liquefied gas; Skin Irrit. 2; STOT SE 3; Asp. Tox. 1

Label elements

Hazard Symbol



Signal Word(s)

DANGER

Hazard Statement(s)

Flammable aerosol.
Contains gas under pressure; may explode if heated.
May be fatal if swallowed and enters airways.
Causes skin irritation.
May cause drowsiness or dizziness.

Precautionary Statement(s)

Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.

Do not spray on an open flame or other ignition source.

Do not pierce or burn, even after use.

Wash hands and exposed skin after use.

Wear protective gloves/protective clothing/eye protection/face protection.

Protect from sunlight. Do not expose to temperatures exceeding 50°C/ 122°F.

Other hazards

Toxic to aquatic life. Toxic to aquatic life with long lasting effects.

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

Hazardous Ingredient(s)	% wt. *	CAS No.	Hazard classification
Distillates (petroleum), Light distillates hydrotreated process, low-boiling	40-50	68410-97-9	Flam. Liq. 1; H224 Asp. Tox. 1; H304
Propane	12-18	74-98-6	Flam. Gas 1; H220 Liquefied gas; H280
n-Butane	15-25	106-97-8	Flam. Gas 1; H220 Liquefied gas; H280
Fragrance	0.5	Mixture	Flam.Liq. 4 H227 Skin Irrit. 2; H315 Skin Sens. 1 H317 Eye Irrit. 2; H319 Aquatic Acute 3, H402

Additional Information - None

* The exact percentage withheld as a trade secret in accordance with 29 CFR 1910.1200.

SECTION 4: FIRST AID MEASURES**Description of first aid measures**

Inhalation

Move person to fresh air. If breathing is laboured, administer oxygen. If symptoms develop, obtain medical attention.

Skin Contact

Wash affected skin with soap and water. If symptoms develop, obtain medical attention.

Eye Contact

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.

Ingestion

Immediately call a POISON CENTER or doctor/physician. Do not induce vomiting. Do not give anything by mouth to an unconscious person.

Most important symptoms and effects, both acute and delayed

Aspiration of droplets may cause pulmonary oedema.

Indication of any immediate medical attention and special treatment needed

IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician.

SECTION 5: FIRE-FIGHTING MEASURES

Extinguishing media

- Suitable Extinguishing Media
- Unsuitable extinguishing Media

Extinguish with carbon dioxide, dry chemical, foam or waterspray.
Do not use water jet.

Special hazards arising from the substance or mixture

Pressurised container: May burst if heated

Advice for fire-fighters

A self contained breathing apparatus and suitable protective clothing should be worn in fire conditions. Keep containers cool by spraying with water if exposed to fire.

SECTION 6: ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures

Keep away from heat/sparks/open flames/hot surfaces. – No smoking.
Avoid contact with skin and eyes. Avoid breathing gas/spray.

Environmental precautions

Prevent liquid entering sewers, basements and workpits.

Methods and material for containment and cleaning up

Cover spills with inert absorbent material. Transfer to a container for disposal or recovery.

Reference to other sections

None

Additional Information

None

SECTION 7: HANDLING AND STORAGE

Precautions for safe handling

Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Avoid contact with skin and eyes. Use product in a well-ventilated area only. Avoid breathing gas/spray.

Conditions for safe storage, including any incompatibilities

-Storage temperature

Store in a well-ventilated place. Protect from sunlight. Do not expose to temperatures exceeding 50°C/ 122°F.

-Incompatible materials

This product should be stored away from sources of strong heat or oxidising chemicals.

Specific end use(s)

Lubricant

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

Occupational Exposure Limits

SUBSTANCE.	CAS No.	(8hr TWA)		STEL		Note
		PEL (OSHA)	TLV (ACGIH)	PEL (OSHA)	TLV (ACGIH)	
n-Butane	106-97-8	-----	250 ppm	-----	-----	-----
Propane	74-98-6	1000 ppm	Aspyx.#	-----	-----	#

*Assure minimum oxygen content of work atmosphere.

Recommended monitoring method

NIOSH 1500 (hydrocarbons, B.P. 36 - 216 °C); NIOSH 1550 (Naphthas)

Exposure controls

Appropriate engineering controls

Provide adequate ventilation to ensure that the occupational exposure limit is not exceeded.

Personal protection equipment

Eye/face protection



Wear protective eyewear (goggles, face shield, or safety glasses).

Skin protection (Hand protection/ Other)



Wear suitable gloves if prolonged skin contact is likely (Nitrile rubber)

Respiratory protection



Normally no personal respiratory protection is necessary. In case of insufficient ventilation, wear suitable respiratory equipment. Check with protective equipment manufacturer's data.

Thermal hazards

Not normally required. Use gloves with insulation for thermal protection, when needed.

Environmental Exposure Controls

None known

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

Information on basic physical and chemical properties

Appearance	Aerosol spray
Color.	Clear
Odor	Fuel oil-like
Odor Threshold (ppm)	Not available
pH (Value)	Not available
Melting Point (°C) / Freezing Point (°C)	Not available
Boiling point/boiling range (°C):	Not available
Flash Point (°C)	-104 (Propane)
Evaporation Rate	Not available
Flammability (solid, gas)	Flammable aerosol
Explosive Limit Ranges	2.1% - 9.5% v/v (Propane)
Vapor pressure (Pascal)	ca. 95×10^4 (Propane)
Vapor Density (Air=1)	ca. 1.56 @ 0°C (Propane)
Density (g/ml)	0.768 g/mL
Solubility (Water)	Not available
Solubility (Other)	Not available
Partition Coefficient (n-Octanol/water)	Not available
Auto Ignition Point (°C)	450 (Propane)
Decomposition Temperature (°C)	Not available
Kinematic Viscosity (cSt)	< 20.5 @ 40 0°C
Explosive properties	Not explosive.
Oxidizing properties	Not oxidizing.
Other information	Not available

SECTION 10: STABILITY AND REACTIVITY

Reactivity	Stable under normal conditions.
Chemical stability	Stable.
Possibility of hazardous reactions	None anticipated.
Conditions to avoid	Avoid contact with heat and ignition sources.
Incompatible materials	Strong oxidising agents
Hazardous decomposition product(s)	None known

SECTION 11: TOXICOLOGICAL INFORMATION

Exposure routes: Inhalation, Skin Contact, Eye Contact

Propane (CAS# 74-98-6):

Acute toxicity

Inhalation: LC50 = 1237 mg/L (2-hr, mouse, gas)

Irritation/Corrosivity

No evidence of irritant effects from normal handling and use.

Sensitisation

It is not a skin sensitiser.

Repeated dose toxicity

NOAEC: ≥ 19678 mg/m³ (28-day, rat, Systemic effects)

LOAEC: 21641 mg/m³ (28-day, rat, effects: Body weight)

Carcinogenicity

No data. It is unlikely to present a carcinogenic hazard to man.

Mutagenicity

There is no evidence of mutagenic potential.

Reproductive toxicity

None anticipated

SECTION 12: ECOLOGICAL INFORMATION

Ecotoxicity none

SECTION 13: DISPOSAL CONSIDERATIONS

Waste treatment methods

Disposal should be in accordance with local, state or national legislation. Consult an accredited waste disposal contractor or the local authority for advice.

SECTION 14: TRANSPORT INFORMATION

	<u>U.S. DOT</u>	<u>Sea transport (IMDG)</u>	<u>Air transport (ICAO/IATA)</u>
UN number	1950	1950	1950
Proper Shipping Name	Aerosols, flammable	Aerosols, flammable	Aerosols, flammable
Transport hazard class(es)	2.1	2.1	2.1
Packing group	Not applicable	Not applicable	Not applicable
Environmental hazards	None assigned	None assigned	None assigned
Special precautions for user	None assigned	None assigned	None assigned

Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code: Not applicable

SECTION 15: REGULATORY INFORMATION

Safety, health and environmental regulations/legislation specific for the substance or mixture:

TSCA (Toxic Substance Control Act) - Inventory Status: All components listed or polymer exempt.

Designated Hazardous Substances and Reportable Quantities (40 CFR 302.4):

Chemical Name	CAS No.	Typical %wt.	RQ (Pounds)
None	----	----	----

SARA 311/312 - Hazard Categories: See SECTION 2: HAZARDS IDENTIFICATION

SARA 313 - Toxic Chemicals (40 CFR 372):

Chemical Name	CAS No.	Typical %wt.
None	----	----

SARA 302 - Extremely Hazardous Substances(40 CFR 355):

Chemical Name	CAS No.	Typical %wt.	TPQ (pounds)
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None	----	----	----
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California Proposition 65 List:

Chemical Name	CAS No.	Type of Toxicity
None	-----	-----

SECTION 16: OTHER INFORMATION

The following sections contain revisions or new statements: 1-16.

Date of preparation: July 23,2024

Hazard Statement(s) and Risk Phrases Listed in: SECTION 2: / SECTION 3:

Hazard Statement(s)

- H220: Extremely flammable gas.
- H224: Extremely flammable liquid and vapor
- H227: Combustible liquid
- H280: Contains gas under pressure; may explode if heated.
- H304: May be fatal if swallowed and enters airways.
- H315: Causes skin irritation.
- H317: May cause an allergic skin reaction
- H319: Causes serious eye irritation
- H402:Harmful to aquatic life.

Training advice: None.

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