

MATERIAL SAFETY DATA SHEET

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(Prepared According to 29 CFR 1910.1200)

Effective Date: 08/10/05

SECTION 1- PRODUCT IDENTIFICATION AND SUPPLIER INFORMATION

Product Name: FOAMING DEGREASER Generic Name: High Foaming Meatroom Degreaser Product Group: Food Service Products	Supplier's Name: BRILLIANT PRODUCTS P.O. BOX 1425 AVON PARK, FL 33826 Phone #: (813)-890-6594
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SECTION 2- INGREDIENT INFORMATION

CHEMICAL NAME	CAS #	WT %	PEL	TWA-TLV	STEL-TLV
Water	7732-18-5	up to 100	N/A.	N/A.	N/A.
Sodium Hydroxide	1310-73-2	0 to 5	N/A.	C2 mg/M ³	N/A.
Anionic Surfactants	68081-81-2	0 to 5	N/A.	N/A.	N/A.
Amine Oxide	2605-78-9	0 to 5	N/A.	N/A.	N/A.
Diethylene Glycol Butyl Ether	112-34-5	0 to 5	N/A.	N/A.	N/A.
Tetrasodium EDTA	64-02-8	0 to 5	N/A.	N/A.	N/A.
Sodium Metasilicate	6834-92-0	5 to 10	N/A.	N/A.	N/A.

SECTION 3- PHYSICAL DATA

Boiling Point: 210° F	Specific Gravity: 1.070
Vapor Pressure: 20mm @ 68°F	Vapor Density (Air=1): >1
% Volatile: 80+%	pH: 12.3-12.8
Solubility in Water: complete	Evaporation Rate (Water=1): <1
Physical Description: Thin clear liquid with characteristic odor.	

SECTION 4- FIRE AND EXPLOSION HAZARD DATA

Flash Point: N.A.
Extinguishing Media: N.A.
Special Firefighting Procedures: non-flammable
Unusual Fire and Explosion Hazards: N.A.
Upper Explosion Limits: N.A.
Lower Explosion Limits: N.A.

SECTION 5- REACTIVITY DATA

Stability: Stable	Hazardous Polymerization: None.
Hazard Decomposition Products: Alkaline vapors in a fire.	Incompatibility (Materials to Avoid): Strong Acids

SECTION 6- STORAGE AND HANDLING INFORMATION

Keep out of reach of children. For use by trained personnel only. Keep unauthorized personnel away when using product. Keep container closed during storage. For institutional and industrial use only. Avoid contact with eyes, skin and clothing. Wear protective eyewear and rubber gloves when handling concentrate or using dilute product. Avoid breathing mists. Use in well ventilated area at all times.

SECTION 7- HEALTH HAZARDS AND FIRST AID

Effects of Overexposure
Skin: Skin irritant. Defatting to skin which may lead to irritation and/or dermatitis.
Eyes: Severe eye irritant. Liquid and mists may damage eyes, causing corneal damage.
Inhalation: Vapors and mist may be irritating to mucous membranes in the nose, throat and lungs.
Ingestion: Irritating and corrosive to mouth and throat. May cause headache, nausea, abdominal pain, vomiting and diarrhea. Excessive amounts may cause collapse.
First Aid Procedures
Skin: Flush with water. If irritation persists, seek medical attention.
Eyes: Flush with large quantities of water, holding eyelids open. Set medical attention if irritation persists.
Inhalation: Get to fresh air. Seek medical attention if irritation persists.
Ingestion: Do NOT induce vomiting. Drink large quantities of water, get medical attention immediately.

SECTION 8- SPECIAL PROTECTION INFORMATION

Respiratory Protection: Use in well ventilated area.
Ventilation Requirements: Provide local exhaust to keep TLV of section 2 ingredients below acceptable limits.
Protective Gloves: Chemical resistant neoprene or rubber.
Eye Protection: Safety glasses, face shield or chemical splash goggles.
Other Protective Equipment: Safety eye bath nearby. Protective outerwear (rubber rain suit) when danger of mist contact may occur; rubber boots when using material on floors or danger of contact may occur.

SECTION 9-SPILL OR LEAK PROCEDURES

Cleanup Procedure for Spills: Floors will become slippery. Avoid walking in product. Keep unessential personnel away. Mop up or otherwise absorb and hold disposal. Avoid discharge to sewer open waterways.
Waste Disposal: Any method in accordance with local, state and federal laws. Best method is to recycle or reuse for intended purpose. Consult local authorities for disposal in public sewers. Do not dispose of in storm drain, stream, river, or to ground. Rinse container thoroughly before discarding in trash.

SECTION 10-REGULATORY INFORMATION

SARA Title III – Section 311/312 – Hazard: (Y/N): N Fire: N Sudden Release of Pressure: N Reactivity: N Acute (IMMEDIATE) Health Hazard: Y. Chronic (DELAYED) Health Hazard: N. Other: N.	Shipping Information: Containers >1 gallon: cleaning compound	HMIS Hazardous Material Identification System	
	Containers 1 gallon: cleaning compound		
	Containers <1 gallon: cleaning compound	Flammability	0
		Reactivity	0
For emergency and medical help line, call INFOTRAC at 1-800-535-5053 , 24 hours a day, 7 days a week for information on all our products and/or MSDS. Obtain an MSDS at www.pride-enterprises.org/MSDS/menu.htm or call customer service at (813)-890-6594 .		Personal Protection	D

SECTION 11- OTHER INFORMATION

This company cannot anticipate all conditions of handling and use of this product. Therefore, this company accepts No responsibility for results obtained by the application of this information, or the safety and suitability of our products either alone or in combination with other products. It is the responsibility of the user to provide a safe workplace, using the health and safety information contained herein as a guide. This company will accept NO liability for damages or loss incurred from the improper handling and use of this product.