



LPS LABORATORIES
MSDS
MATERIAL SAFETY DATA SHEET

Section 1 - Product Identification and Use

Manufacturer's Name:

LPS Laboratories

Trade Name:

BFX All- Purpose Cleaner/Degreaser

Street Address:

4647 Hugh Howell Road

Chemical Family:

Blended Compound

City, State, Zip:

Tucker, GA 30085-5052

Part Numbers:

05528, 05501, 05505, 05555

Telephone Number: 770-243-8800

Emergency Telephone Number: 1-800-424-9300 Chemtrec

Outside U.S.: 703-527-3887

Recommended Shipping Name:

Compound, Boiler, Preserving Liquid

NMFC 50093 SUB 2 BRL/BXS CL55

TSCA Inventory:

All of the ingredients are listed on the TSCA inventory.

HMIS Labeling:

Health: 1

Flammability: 0

Reactivity: 0

Section 2 - Hazardous Ingredients / Identity Information

Ingredients	CAS Numbers	%WW	OSHA PEL	ACGIH TLV	OTHER LIMITS
Dipropylene Glycol Methyl Ether	34590-94-8	<6	100 ppm	100 ppm	150 ppm STEL

Section 3 - Physical / Chemical Characteristics

Boiling point (F°):	Approx. 212° F	Specific gravity (H2O = 1):	1.02
Vapor pressure (mmHg) @ 100° F:	N.A.	Percent volatile by volume (%):	92
Vapor density (Air = 1):	N.A.	Evaporation rate (Water = 1):	1.0
Solubility in water:	Complete.	pH	: 11.0-11.5
Appearance and odor:	Clear, purple liquid with sassafras odor.		

Section 4 - Fire and Explosion Hazard

Flash point (method used): None T.C.C. **Flammable limits (by volume 25° C):** LEL: N.A. UEL: N.A.

Extinguishing media: None

Special fire fighting procedures: None

Unusual fire and explosive hazards: None

N.E. = Not established
N.A. = Not applicable

Section 5 - Health Hazard Data

Threshold limit value: See section 2.

Primary route(s) of entry: Inhalation, eyes, skin.

Health hazard/effects of over exposure:

Inhalation: Headache, dizziness.

Eyes: Liquid will cause temporary irritation.

Skin: Repeated or prolonged contact may cause drying and defatting of skin.

Medical conditions aggravated by exposure: None known at this time.

Chemicals listed as potential carcinogen: NTP: No IARC: No OSHA: No

Emergency and first aid procedures:

Inhalation: Move to fresh air.

Eyes: Flush eyes with plenty of water, lifting upper and lower lids occasionally. Contact a physician.

Skin: Wash with soap and water; apply medicated skin cream.

Ingestion: Unlikely route of entry. However, if ingested, drink large amounts of water, followed by milk and contact physician immediately.

Section 6 - Reactivity Data

Stability: Stable

Conditions to avoid: None

Incompatibility (Materials to avoid): Strong oxidizing agents.

Hazardous decomposition products: None known at this time.

Hazardous polymerization: Will not occur.

Section 7 - Precautions for Safe Handling and Use

Steps to be taken in case material is released or spilled: Remove leaking container and contain spill. Soak up or mop up with absorbent material, such as sand or clay. Do not flush to sewer.

Waste disposal methods: Dispose of in accordance with local, state and federal regulations.

CERCLA Reportable Quantity: N.A.

SARA TITLE III Chemicals: None

Precautions to be taken in handling and storage: Product should be stored above 20°F and below 120°F. Keep containers closed when not in use.

Section 8 - Control Measures

Respiratory Protection: None required if good ventilation is maintained.

Ventilation: General ventilation should be sufficient to maintain a comfortable work environment.

Protective gloves: Use rubber gloves for prolonged or repeated contact.

Eye protection: Use safety glasses or goggles if splashing is likely to occur.

Other protective equipment: Eye washes and safety showers.

Work/hygienic practices: Wash hands with soap and water after use and/or before breaks, lunch and at the end of work periods. Remove contaminated clothing and launder before reuse.

Section 9 - Preparation Date of MSDS

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Fred Fugitt, Technical Services Chemist

Ed Williams, Manager of Research and Development

LPS Laboratories

Form # 3501

BFX Multi- Purpose Cleaner/Degreaser

