

**Laidlaw Corporation**  
5326 Industrial Park Road  
Metropolis, IL 62960

Date Signed: 3-1-04

Transportation: Chemtrec

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Emergency: 1-800-424-9300

**MATERIAL SAFETY DATA SHEET**

**I. IDENTIFICATION**

PRODUCT NAME: PowerBrite  
CHEMICAL NAME: Wetcleaning Detergent  
CAS NUMBER: MIXTURE  
EMERGENCY TELEPHONE NUMBER: (618) 524-9394

**II. COMPONENTS AND HAZARD INFORMATION**

HAZARDOUS COMPONENT	CAS NO. OF COMPONENT	TLV OF COMPONENT	OSHA PEL	APPROXIMATE CONCENTRATION
No Hazardous Components under 29 CFR 1910.1200, NTP, ACGIH, NFPA, IARC				

D.O.T. Hazard Classification: Liquid, Non-Hazardous  
Hazardous Materials Identification System (HMIS)

Health	Flammability	Reactivity	BASIS
<u>1</u>	<u>0</u>	<u>0</u>	Recommended by Laidlaw
TLV for Total Product			BASIS
None established			Calculated TLV REF ACGIH

**III. PHYSICAL DATA**

Boiling Point <u>202°F</u>	Vapor Density <u>Not Determined</u>
Vapor Pressure <u>Not Determined</u>	Percent Volatiles <u>96.0%</u>
Specific Gravity <u>1.023</u>	Evaporation Rate <u>Not Determined</u>

**IV. FIRE AND EXPLOSION DATA**

Flash Point (°F TCC) Not applicable  
Extinguishing Media Not applicable

Special Firefighting Procedures None

Unusual Fire & Explosion Hazards None

National Fire Protection Association (NFPA) - Hazard Identification

Health	Flammability	Reactivity	BASIS
<u>1</u>	<u>0</u>	<u>0</u>	Recommended by Laidlaw

**V. HEALTH HAZARD DATA**

Effects of Overexposure:

Eyes: Mild transient irritant.

Skin: Mild irritant to skin with prolonged contact.

Breathing: None known.

Swallowing: Can contribute to gastrointestinal irritation.

POWERBRITE

First Aid Procedures:

- Swallowing: If gastrointestinal irritation persists, obtain medical attention.
- Skin: Wash with soap and water.
- Inhalation: If affected, remove individual to fresh air.
- Eyes: Flush with water for at least 15 minutes.

Health studies have shown that health risks vary from person to person. As a precaution exposure to liquids, vapors, misty fumes or dust should be minimized.

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**VI. REACTIVITY DATA**

- Hazardous Polymerization: Will not occur.
- Stability: Stable.
- Incompatibility: Not applicable.
- Hazardous Decomposition Products: None known.

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**VII. SPILL OR LEAK PROCEDURES**

Steps to be taken in case material is released or spilled:

- Flush with water. No special disposal method required, except that it be in accordance with local, state and federal regulations.
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**VIII. PROTECTION AND PRECAUTIONS**

- Respiratory Protection: None required.
  - Ventilation: Local exhaust ventilation recommended.
  - Protective Gloves: Not necessary.
  - Eye Protection: Chemical splash goggles if eye contact is likely.
  - Other Protective Equipment: Not necessary.
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**IX. PRECAUTIONS OR OTHER COMMENTS**

Precautions to be taken in handling and storing: Maintain good housekeeping. Avoid contact with eyes. Wash thoroughly after handling. Use with adequate ventilation.

The information and recommendations accumulated herein are to the best of Laidlaw's knowledge and belief, accurate and reliable as of the date issued. Laidlaw does not warrant or guarantee their accuracy or reliability, and shall not be liable for any loss or damage arising out of the use thereof.

HMIS and NFPA recommended ratings are based upon the criteria supplied by the developers of these rating systems together with Laidlaw's interpretation of the available data.