

# SAFETY DATA SHEET

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## 1. PRODUCT AND COMPANY IDENTIFICATION

**PRODUCT NAME:** PowerBrite

**OTHER MEANS OF IDENTIFICATION:** Not applicable.

**GENERAL USE:** For professional wetcleaning use only.

**PRODUCT DESCRIPTION:** Wetcleaning Detergent

### MANUFACTURER

Adco Professional Products LLC  
1706 Ledo Rd.  
Albany, GA 31707

**Product Information:** 800-323-7206 (USA  
& Canada only)

### 24 HR. EMERGENCY TELEPHONE NUMBERS

**Medical Emergency:** 866-303-6947 (USA & Canada  
only) or 651-632-9272

**Transportation Emergency:** 800-424-9300 (USA &  
Canada only) or 703-527-3887

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## 2. HAZARDS IDENTIFICATION

### GHS CLASSIFICATION OF THE SUBSTANCE OR MIXTURE

Serious Eye Damage/Irritation: Category 2B

### GHS LABEL ELEMENTS

**Symbol(s):** Not applicable.

**Signal Word:** Warning

### Hazard Statements:

H320 – Causes eye irritation.

### Precautionary Statements:

P264 – Wash skin thoroughly after handling.

P305+P351+P338 – IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses if, if present and easy to do. Continue rinsing.

P337+P313 – IF eye irritation persists: Get medical advice/attention.

P501 –Dispose of contents/container in accordance with local/regional/national/international regulations.

**Other Hazards:** Not available.

**Unknown Acute Toxicity:** Not applicable.

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## 3. COMPOSITION / INFORMATION ON INGREDIENTS

The specific identity of one or more components of this product are withheld as a trade secret.

Chemical Name	Wt. %	CAS#
Trade Secret #1	-	-
Trade Secret #2	-	-
Trade Secret #3	-	-

**COMMENTS:** None.

#### 4. FIRST AID MEASURES

**EYES:** Immediately flush eyes with plenty of water for at least 15 minutes. Get immediate medical attention.

**SKIN:** Remove contaminated clothing. Wash with soap and water. Consult a physician if irritation persists.

**INGESTION:** Get immediate medical attention. Do not induce vomiting unless instructed to do so by poison center or physician.

**INHALATION:** Remove affected person to fresh air. If not breathing, give artificial respiration. Get medical attention.

#### SIGNS AND SYMPTOMS OF OVEREXPOSURE

**EYES:** Irritation, stinging, tearing, redness, watering.

**SKIN:** Burning sensation, redness.

**SKIN ABSORPTION:** Insufficient data available.

**INGESTION:** Discomfort and irritation of gastrointestinal tract, fatigue, dizziness, and possible loss of concentration.

**INHALATION:** No data available.

**ADDITIONAL INFORMATION:** After emergency actions, call the emergency medical information number on page 1 or a physician immediately.

#### 5. FIRE FIGHTING MEASURES

**FLAMMABLE CLASS:** Not applicable.

**EXTINGUISHING MEDIA:** Carbon dioxide, dry chemical, foam, water spray or fog.

**HAZARDOUS COMBUSTION PRODUCTS:** No data available.

**FIRE FIGHTING EQUIPMENT:** Not applicable.

#### 6. ACCIDENTAL RELEASE MEASURES

**SMALL SPILL:** Clean up spill with absorbent material and water, if necessary.

**LARGE SPILL:** Contain spill. Clean up spills immediately with absorbent material, observing precautions in the Exposure Control/Personal Protection section (see section 8). Place absorbed material in closed containers for disposal (see section 13).

#### 7. HANDLING AND STORAGE

**GENERAL PROCEDURES:** Not applicable.

**HANDLING:** Follow all SDS/label precautions even after container is emptied because it may retain product residues. **STORAGE:** Store in labeled, tightly sealed containers.

**ELECTROSTATIC ACCUMULATION HAZARD:** Not applicable.

#### 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

##### EXPOSURE GUIDELINES:

##### OSHA HAZARDOUS COMPONENTS (29 CFR 1910.1200)

##### EXPOSURE LIMITS

<u>OSHA PEL</u>		<u>ACGIH TLV</u>		<u>Supplier OEL</u>	
<u>ppm</u>	<u>mg/m<sup>3</sup></u>	<u>ppm</u>	<u>mg/m<sup>3</sup></u>	<u>ppm</u>	<u>mg/m<sup>3</sup></u>

TWA	NE <sup>[1]</sup>			NE	
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Trade Secret #1

	<b>STEL</b> NE	NE
Trade Secret #2	<b>TWA</b> NE	NE
	<b>STEL</b> NE	NE
Trade Secret #3	<b>TWA</b> NE	NE
	<b>STEL</b> NE	NE

**TABLE FOOTNOTES:**

1. NE=Not established.

**The specific identities of one or more components of this product are withheld as a trade secret.**

**ENGINEERING CONTROLS:** Not applicable.

**PERSONAL PROTECTIVE EQUIPMENT**

**EYES AND FACE:** Safety glasses with side shields, or goggles.

**SKIN:** Rubber or Barrier™ gloves.

**RESPIRATORY:** Not applicable.

**PROTECTIVE CLOTHING:** Not applicable.

**WORK HYGIENIC PRACTICES:** Wash thoroughly after handling. Do not eat or drink in work area.

**OTHER USE PRECAUTIONS:** Have eye wash station available. Do not wear contact lenses without eye protection.

**9. PHYSICAL AND CHEMICAL PROPERTIES**

**APPEARANCE:** Light yellow

**PHYSICAL STATE:** Liquid.

**COLOR:** Light yellow.

**ODOR:** Fruity.

**ODOR THRESHOLD:** No data available.

**pH:** 5-6

**FREEZING POINT:** No data available.

**INITIAL BOILING POINT:** No data available.

**FLASHPOINT:** >110°C (230°F) (PM).

**EVAPORATION RATE:** No data available.

**FLAMMABILITY (Solid, Gas):** Not applicable, this product is a liquid at room temperature.

**FLAMMABLE LIMITS:** No data available.

**VAPOR PRESSURE:** No data available.

**VAPOR DENSITY:** Lighter than air.

**RELATIVE DENSITY:** 1.020

**SOLUBILITY IN WATER:** Soluble.

**PARTITION COEFFICIENT (Log K<sub>ow</sub>):** No data available.

**AUTOIGNITION TEMPERATURE:** Not available.

**DECOMPOSITION TEMPERATURE:** No data available.

**VISCOSITY:** No data available.

**PERCENT VOLATILE:** No data available.

**10. STABILITY AND REACTIVITY**

**REACTIVITY:** No

**CHEMICAL STABILITY:** Stable.

**POSSIBILITY OF HAZARDOUS REACTIONS:** Polymerization will not occur.

**CONDITIONS TO AVOID:** None known.

**INCOMPATIBLE MATERIALS:** Strong oxidizers.

**HAZARDOUS DECOMPOSITION PRODUCTS:** None known.

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## 11. TOXICOLOGICAL INFORMATION

**ROUTES OF ENTRY:** Ingestion, skin.

**ACUTE TOXICITY (ATE)**

**DERMAL LD<sub>50</sub>:** > 2,000

**ORAL LD<sub>50</sub>:** > 2,000

**INHALATION LC<sub>50</sub>:** Insufficient data available.

**CHRONIC TOXICITY**

**TARGET ORGANS:** A component of this product showed species specific hematological and kidney changes in certain lab animals at high doses. In rare cases excessive exposure to a component of this product may cause central nervous system effects.

**SENSITIZATION:** Insufficient data available.

**CARCINOGENICITY:**

**IARC:** Not listed as a carcinogen.

**NTP:** Not listed as a carcinogen.

**OSHA:** Not listed as a carcinogen.

**OTHER:** No data.

**OTHER:** No data available.

**REPRODUCTIVE EFFECTS:** Insufficient data available.

**MUTAGENICITY:** Non mutagenic.

**SYNERGISTIC MATERIALS:** None known.

**POTENTIAL HEALTH EFFECTS**

**EYES:** May cause irritation

**SKIN:** May cause irritation

**SKIN ABSORPTION:** Insufficient data available.

**INGESTION:** Low toxicity.

**ASPIRATION HAZARD:** Insufficient data available.

**INHALATION:** Insufficient data available.

**MEDICAL CONDITIONS AGGRAVATED:** Asthma and kidney conditions.

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## 12. ECOLOGICAL INFORMATION

**ECOTOXICITY:** Aquatic toxicity is moderate for a component of this product.

**PERSISTENCE AND DEGRADABILITY:** All components are readily or ultimately biodegradable.

**BIOACCUMULATIVE POTENTIAL:** Insufficient data available.

**MOBILITY IN SOIL:** Insufficient data available.

**OTHER ADVERSE EFFECTS:** No data available.

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**13. DISPOSAL CONSIDERATIONS****DISPOSAL METHOD:** Incinerate or dispose of in accordance with federal, state, and local regulations.**EMPTY CONTAINER:** Not applicable.**RCRA/EPA WASTE INFORMATION:** Contains no material listed by RCRA as a hazardous waste.**14. TRANSPORT INFORMATION****DOT (DEPARTMENT OF TRANSPORTATION)****PROPER SHIPPING NAME:** Not regulated.**OTHER SHIPPING INFORMATION:** Not applicable.**CANADA TRANSPORT OF DANGEROUS GOODS****PROPER SHIPPING NAME:** Not regulated.**OTHER SHIPPING INFORMATION:** Not applicable.**AIR (ICAO/IATA)****PROPER SHIPPING NAME:** Not regulated**15. REGULATORY INFORMATION****UNITED STATES****SARA TITLE III (SUPERFUND AMENDMENTS AND REAUTHORIZATION ACT)****311/312 HAZARD CATEGORIES:****FIRE:** No. **PRESSURE GENERATING:** No. **REACTIVITY:** No. **ACUTE:** Yes.**CHRONIC:** No.**313 REPORTABLE INGREDIENTS:** None.**CERCLA (COMPREHENSIVE RESPONSE, COMPENSATION, AND LIABILITY ACT)****CERCLA RQ:** Not applicable.**REPORTABLE SPILL QUANTITY:** Not applicable.**RCRA STATUS:** See section 13.**MEXICO**

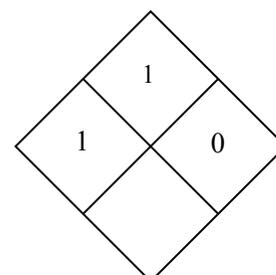
Not applicable.

**STATE REGULATIONS****MASSACHUSETTS**

Contains no substances regulated by the Massachusetts Substance List.

**CALIFORNIA****PROPOSITION 65 STATEMENT:** This product contains no ingredients known to the state of California to cause cancer, birth defects, or other reproductive harm.**16. OTHER INFORMATION**

<b>HMIS RATINGS</b>	
HEALTH:	1
FLAMMABILITY:	1
REACTIVITY:	0
PERSONAL PROTECTION:	B

**NFPA RATINGS****SDS Revision Date:** May 26, 2015