

U.S. DEPARTMENT OF LABOR
Occupational Safety and Health Administration
MATERIAL SAFETY DATA SHEET

Purple Mountain Distributors, Inc.
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Physical Address: 1686 Oakmont Drive
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Product: E-Z Scrub

1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Synonyms: None
Chemical Family: Detergent Blend
Application: All purpose cleaner/degreaser

Prepared By: Technical Service Department

HMIS Classification: Health: 2 Flammability: 0 Reactivity: 1 PPE: C

2. HAZARDOUS INGREDIENTS GREATER THAN ONE PERCENT

INGREDIENT	CAS NUMBER	TLV/TWA
Butyl cellosolve	111-76-2	25 ppm
Sodium Hydroxide	1310-73-2	N/A

3. HAZARDS IDENTIFICATION

EMERGENCY OVERVIEW: Green Liquid with Mild Odor

Skin Contact: May cause irritation.
Inhalation: Non-Hazardous under normal use conditions.
Eye Contact: May cause eye irritation.
Ingestion: May be harmful if swallowed.

4. FIRST AID MEASURES

Skin Contact: Wash with soap and water.
Inhalation: Move person to fresh air.
Eye Contact: Flush eyes with plenty of water. If irritation or redness persists seek medical attention.
Ingestion: If swallowed, give 1 – 2 glasses of water, but do not induce vomiting. Do not give anything by mouth to an unconscious or convulsing person. Get medical advice.

5. FIRE FIGHTING MEASURES

Flash Point (°F): >200°F

Extinguishing Media: All standard firefighting media
Special Exposure Hazards: Unknown
Special Protective Equipment: Full protective clothing and approved self-contained breathing apparatus required for fire fighting personnel.

HMIS Classification: Health: 2 Flammability: 0 Reactivity: 1 PPE: C
HMIS Ratings: 0=Minimal 1=Slight 2=Moderate 3=Serious 4=Severe
*=Chronic Health Hazard

6. ACCIDENTAL RELEASE MEASURES

Personal Precautionary Measures: Use Appropriate protective equipment.
Environmental Precautionary: Not Determined
Spill Procedures: Soak up residue with an absorbent such as clay or sand. Place in a non-leaking container for proper disposal according to Federal, State, and Local regulations. Do not discharge into waterways or sewage systems.

7. HANDLING AND STORAGE

NORMAL HANDLING: See Section 8 for normal handling recommendations.
STORAGE: Keep from freezing.
RECOMMENDATIONS: Store between 50 and 80 degrees F.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Respiratory Controls: As with most industrial chemicals, use in well ventilated area.
Eyes: Safety glasses (with side shields)
Gloves: All cleanable impervious glove types are acceptable.
Protective Clothing: Long sleeved clothing
Hygienic Work Practices: Use with proper ventilation. Follow good industrial chemical hygiene practices.

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical State: Liquid
Color: Green
Odor: Mild
pH: 12.6
Specific Gravity: 1.01
Flash Point (°F): 212
Flash Point: (°F/C): >200°F
Evaporation Rate (water=1): 1
Solubility in Water: Soluble

10. STABILITY AND REACTIVITY

Chemical Stability: STABLE
Hazardous Polymerization: WILL NOT OCCUR
Conditions to Avoid: Open flame and heat, protect from freezing
Hazardous Decomposition Products: Carbon Dioxide, Carbon Monoxide
Additional Guidelines: Not Applicable

11. TOXICOLOGICAL INFORMATION

Acute Effects: See Section 3.
Chronic Effects: Not determined.
Carcinogenicity: Not considered a carcinogen by OSHA, NTP, or IARC.
Other: N/A

12. DISPOSAL CONSIDERATIONS

Empty Containers: If empty container retains product residue, all label precautions must be observed.
Disposal Considerations: Transport with all closures in place. Return for reuse or dispose according to national or local regulations.

13. TRANSPORT INFORMATION

HAZARDOUS WARNINGS: CORROSIVE LIQUID
DOT INFORMATION: UN1760, CORROSIVE LIQUID, N.O.S. (SODIUM HYDROXIDE), 8 PG III

14. REGULATORY INFORMATION

SARA TITLE III SECTION 313:

This product contains the following toxic chemicals subject to the reporting requirements of Section 313 of the Emergency Planning and Community Right to Know Act of 1986 and of 40 CFR 372:

INGREDIENT	CAS NUMBER	WEIGHT %
Butyl cellosolve	111-76-23	<5%

15. OTHER INFORMATION

The following has been revised since the last issue of this MSDS: New format

Additional Information: None

Important Note: TO THE BEST OF OUR KNOWLEDGE, THE INFORMATION CONTAINED HEREIN IS ACCURATE. HOWEVER, PURPLE MOUNTAIN DISTRIBUTORS, INC., ASSUMES NO LIABILITY WHATSOEVER FOR THE ACCURACY OR COMPLETENESS OF THE INFORMATION. ALL MATERIALS MAY PRESENT UNKNOWN HEALTH HAZARDS AND SHOULD BE USED WITH CAUTION. ALTHOUGH CERTAIN HAZARDS ARE DESCRIBED HEREIN, WE CANNOT GUARANTEE THAT THESE ARE THE ONLY HAZARDS THAT EXIST. FINAL DETERMINATION OF THE SUITABILITY OF ANY MATERIAL IS THE SOLE RESPONSIBILITY OF THE USER.

*** END OF MSDS ***