

SAFETY DATA SHEET

Section 1: Identification

Product Name: Mighty VS7Lemon Brush Detergent Date Prepared: August 22, 2017
Product Code: CW2002 Date of Review/Update:

Product Code: CW2002 Product Class: Car Wash

Manufacturer/Supplier: Mighty Distributing System of America

650 Engineering Drive Norcross, GA 30092 Telephone: 800-829-3900

Emergency Telephone: CHEMTREC 800-424-9300

Section 2: Hazard Identification

Classification of the chemical in accordance with paragraph (d) of §1910.1200:

GHS Hazard Symbols:



GHS Classification: Eye Irritant Category 2B

Signal Word: Warning

Hazard Statements: Causes eye irritation

GHS Hazard Statements: H320 - Causes eye irritation

GHS Precautionary Statements:

P101 - If medical advice is needed, have product container or label at hand.

P102 - Keep out of reach of children.

P103 - Read label before use.

P264 – Wash hands thoroughly after handling.

P301 + P330 + P331 - IF SWALLOWED: Rinse mouth. Do NOT induce vomiting.

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

P337 + P313 - If eye irritation persists: Get medical advice/attention.

Signs and Symptoms of Exposure:

Eye: Irritation including tearing or redness.

Skin: Prolonged skin contact may cause irritation including redness, irritation, itching. Ingestion: Gastrointestinal irritation, nausea, vomiting, and diarrhea, upset stomach.

Inhalation: Not a likely route of exposure, but if over-inhalation occurs symptoms would include nose, throat, respiratory irritation.

Medical Conditions Aggravated by Exposure: None known.

HMIS Rating: Health-1 Fire- 0 Reactivity- 0 Personal Protection- C 0=Insignificant 1=Slight 2=Moderate 3=High 4=Extreme

Section 3: Composition/Information on Ingredients

<u>Chemical Name</u> <u>CAS Number</u> <u>% Range</u> <u>OSHA PEL</u> <u>ACGHI TLV</u>
Diethanolamine Dodecylbenzenesulfonate 26545-53-9 5-10 None Established None Established

Listed as IARC, NTP, or OSHA Carcinogen: None

Section 4: First Aid Measures

Eye Contact: Flush with large amounts of water for 15 minutes. If symptoms develop, seek medical attention.

Skin Contact: Wash affected area with water for 15 minutes. Remove contaminated clothing and launder before reuse.

Ingestion: Never give anything by mouth to an unconscious person. If person is conscious then give several glasses of water. Do not induce

vomiting. Keep warm and quiet. Seek medical attention.

Inhalation: Remove from exposure. Seek fresh air. Keep warm and quiet. If symptoms worsen seek medical attention.

Section 5: Fire-Fighting Measures

Fire and Explosive Properties: Flash Point: None Flammable Limits: LEL: N/A UEL: N/A

Extinguishing Media: N/A Protective Equipment: N/A

Section 6: Accidental Release Measures

Steps to be taken if Material is Spilled or Leaked: Ventilate and remove with inert absorbent.

Section 7: Handling and Storage

Precautions to be taken in Handling and Storage: Never wear soaked clothing. Launder or dry-clean before wearing. Affix proper warning labels on containers in accordance with 29CFR 1010.1200.

Section 8: Exposure Controls and Personal Protection

Ventilation: Use only with adequate ventilation. Avoid breathing vapor or mist. Local exhaust preferred.

Respirator Protection: If required, a properly fitted NIOSH/MSHA approved respirator rated for the hazardous ingredients found in SECTION 3.

Skin Protection: Gloves rated for protection against ingredients in SECTION 3.

Eye Protection: Safety glasses with side shields or chemical goggles.

Section 9: Physical and Chemical Properties

Boiling Point: 212°F Vapor Pressure (mmHg @ 68°F): Unknown Vapor Density: Unknown Solubility in Water: Complete Specific Gravity: 1.01 ± 0.05 Melting Point: N/A % Volatile: 85.0 ± 0.5 8.5 ± 0.5 pH:

Appearance/Odor: Light yellow liquid, Lemon odor.

Section 10: Stability and Reactivity

Stability: Stable Materials to Avoid: Strong oxidizers. Hazardous Polymerization: Will not occur. Conditions to Avoid: Strong oxidizers.

Hazardous Decomposition Products: Various hydrocarbons of incomplete combustion.

Section 11: Toxicology Information

Not Available

Section 12: Ecological Information

Not Available

Section 13: Disposal Considerations

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

Section 14: Transport Information

D.O.T. REQUIREMENTS (49CFR 172.101): Non-regulated by D.O.T.

Section 15: Regulatory Information

RQ (REPORTABLE QUANTITY) 49CFR 172.101

<u>Component</u> <u>RQ (lb.)</u> <u>For This Product</u>

Diethanolamine Dodecylbenzenesulfonate (1000) (1000)

TSCA (Toxic Substances Control Act) Status

The intentional ingredients of this product are listed. None

CERCLA RQ - 40CFR 302.4

Component RQ (lb.) For This Product

Diethanolamine Dodecylbenzenesulfonate (1000) (1000)

SARA 302 COMPONENTS - 40CFR 355 Appendix A

None

SECTION 311/312 HAZARD CLASS - 40CFR 370.2

Immediate(X)Reactive()Delayed(X)Sudden Release of Pressure()

Fire ()

SARA 313 COMPONENTS - 40CFR 372.65:

None

WORKPLACE HAZARDOUS INFORMATION SYSTEM (WHMIS)

Ingredient Max. % By Wt. LD50 LC50

Diethanolamine Dodecylbenzenesulfonate 26545-53-9 5-10 Not Established Not Established

CALIFORNIA PROPOSITION 65: None

Section 16: Other Information

Although the information contained herein is believed to be reliable, it is furnished without warranty of any kind. This information is not intended to be all-inclusive as to the manner and conditions of use, handling, and storage.