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# **SECTION 1: IDENTIFICATION**

# 1.1. Product Identifier

Product Form: Mixture Product Name: Super Power Car Wash

Synonyms: none

## 1.2. Intended Use of the Product

Concentrated all purpose cleaner

## 1.3. Name, Address, and Telephone of the Responsible Party

**Company** Smitty's Supply, Inc. PO BOX 530 Roseland, LA 70456 985-748-8214 www.smittysinc.net

# 1.4. Emergency Telephone Number

Emergency Number : 1-800-424-9300, CHEMTREC

# SECTION 2: HAZARDSIDENTIFICATION

| 2.1. Classification of the Substance or Mixture |      |  |
|---|------|--|
| Classification (GHS-US)                         |      |  |
| Specific Target Organ, 2                        | H373 |  |
| Eye Irritation, 2A                              | H312 |  |
| Serious Eye Damage, 1                           | H318 |  |
| Skin Irritation, 2                              | H315 |  |
| Harmful if swallowed                            | H302 |  |
| Suspected of causing cancer                     | H351 |  |

Full text of H-phrases: see section 16

2.2. Label Elements GHS-US Labeling Hazard Pictograms (GHS-US)



| Signal Word (GHS-US)       | : Danger                          |
|----------------------------|-----------------------------------|
| Hazard Statements (GHS-US) | : H318: Causes Serious Eye Damage |
|                            | H315: Causes Skin irritation      |

H351: Suspected of causing cancer

- H373: Specific target organ toxicity
- H302: Harmful if swallowed

Precautionary Statements (GHS-US) : Prevention

P280, P264, P270: Wear protective gloves/ protective clothing/ eye protection/ face protection. Wash hands and any affected exposed skin/ clothing thoroughly after handling. Do not eat, drink, or smoke, when using this product.

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#### Precautionary Statements (GHS-US) : Response Cont. P301 + P3

P301 + P312, P330, P305 + P351 + P338, P337 + P313, P302 + P 352, P362, P332 + P313, P304 + P340, P310, P321: IF SWALLOWED: Call POISION CENTER if you feel unwell. Rinse Mouth. IF IN EYES: Rinse cautiously for several minutes. Remove contact lenses if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/ attention. IF ON SKIN: Wash with plenty of soap and water. Take off contaminated clothing and wash before reuse. If skin irritation occurs: Get medical advice/ attention. IF INHALED: Remove victim to fresh air and keep at rest in a position conformable for breathing. Immediately call a POISION CENTER. Specific Measures (see supplemental first aid instructions on this label.) **Storage** 

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P403 + P235: Store in a well-ventilated place keep cool.

# Disposal

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

#### 2.3. Other Hazards

Toxic to aquatic life

# 2.4. Unknown Acute Toxicity (GHS-US)

None of this product contains unknown acute toxicity.

# SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

| Name                                   | Product Identifier  | % (w/w) | Classification (GHS-US)  |
|--|---------------------|---------|--|
| Alcohols, C9-11, ethoxylated           | (CAS No) 68439-46-3 | 5-15    | H302: Harmful if swallowed<br>H318: Causes Serious Eye Damage  |
| Amides, Coco,<br>N,n-bis(hydroxyethyl) | (CAS No) 68603-42-9 | 20-30   | H315: Causes Skin Irritation<br>H319: Causes serious eye irritation<br>H351: Suspected of causing cancer<br>H373: Specific target organ toxicity, repeated exposure  |
| Diethanolamine                         | (CAS No) 111-42-2   | <1%     | <ul> <li>H302:Harmful if swallowed.</li> <li>H315:Causes skin irritation.</li> <li>H318:Causes serious eye damage.</li> <li>H351:Suspected of causing cancer</li> <li>H361:Suspected of damaging fertility or the unborn child.</li> <li>H370:Causes damage to Liver.</li> <li>H371:May cause damage to Respiratory System, Kidney.</li> <li>H372:Causes damage to Respiratory System through prolonged or repeated exposure.</li> <li>H373:May cause damage to Liver, Blood, Kidney through prolonged or repeated exposure.</li> <li>H401:Toxic to aquatic life.</li> </ul> |
| Distilled water                        | (CAS No) 7732-18-5  | Balance | None   |

\*The specific chemical identity and/or exact percentage of composition have been withheld as a trade secret within the meaning of the OSHA Hazard Communication Standard [29 CFR 1910.1200].

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#### 3.2. Mixture

#### **Not Applicable**

Full text of H-phrases: see section 16

# **SECTION 4: FIRST AID MEASURES**

#### 4.1. Description of First Aid Measures

**General:** Never give anything by mouth to an unconscious person. If you feel unwell, seek medical advice (show the label if possible). **Inhalation:** Remove victim to fresh air and keep at rest in a position comfortable for breathing. If not breathing, if breathing is irregular or if respiratory arrest occurs, provide artificial respiration or oxygen by trained personnel. It may be dangerous to the person providing aid to give mouth- to-mouth resuscitation. Get medical attention if adverse health effects persist or are severe. If unconscious, place in recovery position and get medical attention immediately. Maintain an open airway. Loosen tight clothing such as a collar, tie, belt or waistband.

**Skin Contact:** Wash skin thoroughly with soap and water or use recognized skin cleanser. Continue to rinse for at least 10 minutes. Remove contaminated clothing and shoes. Get medical attention if symptoms occur. Wash clothing before reuse. Clean shoes thoroughly before reuse.

**Eye Contact:** Immediately flush eyes with plenty of water, occasionally lifting the upper and lower eyelids. Check for and remove any contact lenses. Continue to rinse for at least 15 minutes. Get medical attention.

**Ingestion:** Get medical attention immediately. Call a poison center or physician. Wash out mouth with water. Remove dentures if any. Remove victim to fresh air and keep at rest in a position comfortable for breathing. If material has been swallowed and the exposed person is conscious, give small quantities of water to drink. Stop if the exposed person feels sick as vomiting may be dangerous. Do not induce vomiting. If vomiting occurs, the head should be kept low so that vomit does not enter the lungs. Never give anything by mouth to an unconscious person. If unconscious, place in recovery position and get medical attention immediately. Maintain an open airway. Loosen tight clothing such as a collar, tie, belt or waistband.

#### 4.2. Most Important Symptoms and Effects Both Acute and Delayed

**General:** Edema. Jaundice. Symptoms may include stinging, tearing, redness, swelling, and blurred vision. **Inhalation:** May cause drowsiness and dizziness, nausea or vomiting, headache, drowsiness/fatigue.

Skin Contact: Causes skin irritation, redness

Eye Contact: Permanent eye damage including blindness could result.

Ingestion: Harmful if swallowed, nausea or vomiting

Chronic Symptoms: Prolonged exposure may cause chronic effects.

#### 4.3. Indication of Any Immediate Medical Attention and Special Treatment Needed

Provide general supportive measures and treat symptomatically. Keep victim under observation. Symptoms may be delayed.

#### SECTION 5: FIRE-FIGHTING MEASURES

#### 5.1. Extinguishing Media

Suitable Extinguishing Media: Water fog. Foam. Dry chemical powder. Carbon dioxide (CO2)

Unsuitable Extinguishing Media: None noted

#### 5.2. Special Hazards Arising From the Substance or Mixture

**Fire Hazard:** During a fire irritating or toxic decomposition products may be generated. Runoff to sewer may create fire or explosion hazard. Fire water contaminated with this material must be contained and prevented from being discharged to any waterway, sewer or drain. **Explosion Hazard:** Product is not an explosive.

Reactivity: Hazardous reactions will not occur under normal conditions.

#### 5.3. Advice for Firefighters

**Precautionary Measures Fire:** Exercise caution when fighting any chemical fire. Under fire conditions, hazardous fumes will be present.

Firefighting Instructions: Use water spray or fog for cooling exposed containers.

**Protection During Firefighting:** Do not enter fire area without proper protective equipment, including respiratory protection. **Hazardous Combustion Products**: Under fire conditions, may produce fumes, smoke, oxides of carbon and hydrocarbons.

Other Information: Refer to Section 9 for flammability properties.

#### **Reference to Other Sections**

Refer to section 9 for flammability properties.

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# SECTION 6: ACCIDENTAL RELEASE MEASURES

#### 6.1. Personal Precautions, Protective Equipment and Emergency Procedures

General Measures: Avoid all contact with skin, eyes, or clothing. Avoid breathing (vapor, mist, spray).

#### 6.1.1. For Non-Emergency Personnel

Protective Equipment: Use appropriate personal protection equipment (PPE).

Emergency Procedures: Evacuate unnecessary personnel.

#### 6.1.2. For Emergency Personnel

Protective Equipment: Equip cleanup crew with proper protection.

Emergency Procedures: Stop leak if safe to do so. Eliminate ignition sources. Ventilate area.

#### 6.2. Environmental Precautions

Prevent entry to sewers and public waters. Notify authorities if liquid enters sewers or public waters.

#### 6.3. Methods and Material for Containment and CleaningUp

**For Containment:** Contain any spills with dikes or absorbents to prevent migration and entry into sewers or streams. **Methods for Cleaning Up:** Clean up spills immediately and dispose of waste safely. Spills should be contained with mechanical barriers. Transfer spilled material to a suitable container for disposal. Contact competent authorities after a spill.

# 6.4. Reference to Other Sections

See Heading 8. Exposure controls and personal protection. For further information refer to section 13.

#### **SECTION 7: HANDLING AND STORAGE**

#### 7.1. Precautions for Safe Handling

Additional Hazards When Processed: Put on appropriate personal protective equipment (see Section 8). Do not swallow.

Avoid contact with eyes, skin and clothing. Avoid breathing vapor or mist. Use only with adequate ventilation. Wear appropriate respirator when ventilation is inadequate. Do not enter storage areas and confined spaces unless adequately ventilated. Keep in the original container or an approved alternative made from a compatible material, kept tightly closed when not in use. Store and use away from heat, sparks, open flame or any other ignition source. Empty containers retain product residue and can be hazardous. Do not reuse container.

**Hygiene Measures:** Handle in accordance with good industrial hygiene and safety procedures. Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work.

#### 7.2. Conditions for Safe Storage, Including Any Incompatibilities

Technical Measures: Comply with applicable regulations.

**Storage Conditions:** Store in a dry, cool and well-ventilated place. Keep container tightly closed and sealed when not in use. Keep/Store away from direct sunlight, extremely high or low temperatures and incompatible materials and food and drink. Store locked up. Eliminate all ignition sources. Separate from oxidizing materials. Do not store in unlabeled containers. Use proper containment to avoid environmental contamination.

Incompatible Materials: strong oxidizing materials

### 7.3. Specific End Use(s)

Concentrated all purpose cleaner

# **SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION**

#### 8.1. Control Parameters

For substances listed in section 3 that are not listed here, there are no established Exposure limits from the manufacturer, supplier, importer, or the appropriate advisory agency including: ACGIH (TLV), NIOSH (REL), OSHA (PEL), Canadian provincial governments, or the Mexican government.

#### 8.2. Exposure Controls

**US - California OELs:** Skin designation Diethanolamine (CAS 111-42-2) Can be absorbed through the skin.

**US ACGIH Threshold Limit Values:** Skin designation Diethanolamine (CAS 111-42-2) Can be absorbed through the skin **Appropriate Engineering Controls:** Ensure adequate ventilation, especially in confined areas. Emergency eye wash fountains and safety showers should be available in the immediate vicinity of any potential exposure. The engineering controls also need to keep gas, vapor or dust concentration below any lower explosive limits. Use explosion-proof ventilation equipment. Ensure all national/local regulations are observed.

**Personal Protective Equipment:** Protective goggles. Gloves. Protective clothing. Insufficient ventilation: wear respiratory protection.

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Materials for Protective Clothing: Chemically resistant materials and fabrics.

Hand Protection: Wear chemically resistant protective gloves. Practice safe glove removal to avoid skin contact with this product. Eye Protection: Chemical goggles or safety glasses.

**Skin and Body Protection:** Wear suitable protective clothing. When there is a risk of ignition from static electricity, wear anti-static protective clothing.

**Respiratory Protection:** Use a NIOSH-approved respirator or self-contained breathing apparatus whenever exposure may exceed established Occupational Exposure Limits.

**Environmental Exposure Controls:** Emissions from ventilation or work process equipment should be checked to ensure they comply with the requirements of environmental protection legislation. In some cases, fume scrubbers, filers or engineering modifications to the process equipment will be necessary to reduce emissions to acceptable limits. Do not allow the product to be released into the environment. **Consumer Exposure Controls:** Do not eat, drink or smoke during use.

# SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

#### 9.1. Information on Basic Physical and Chemical Properties

| Physical State                         | : | •<br>Liquid   |
|--|---|---------------|
| Appearance                             | : | Blue          |
| Odor                                   | : | Neutral       |
| Odor Threshold                         |   | Not available |
| pH                                     |   | 7.0           |
| •                                      | • |               |
| Evaporation rate                       | : | Not available |
| Melting Point                          | : | Not available |
| Freezing Point                         | : | Not available |
| Boiling Point                          | : | 210 °F        |
| Flash Point                            | : | Not available |
| Auto-ignition Temperature              | : | Not available |
| Decomposition Temperature              | : | Not available |
| Flammability (solid, gas)              | : | Not available |
| Lower Flammable Limit                  | : | Not available |
| Upper Flammable Limit                  | : | Not available |
| Vapor Pressure                         | : | Not available |
| Relative Vapor Density at 20 °C        | : | Not available |
| Relative Density                       | : | Not available |
| Specific Gravity                       | : | 1.083         |
| Solubility                             | : | Infinite      |
| Partition Coefficient: N-Octanol/Water | : | Not available |
| Viscosity                              | : | Not available |
| Viscosity, Kinematic                   | : | Not available |

## **SECTION 10: STABILITY AND REACTIVITY**

10.1. Reactivity: No specific test data related to reactivity available for this product or its ingredients.

- 10.2. Chemical Stability: Stable under recommended handling and storage conditions (see section 7).
- 10.3. Possibility of Hazardous Reactions: Under normal condition of storage and use, hazardous reactions will not occur.
- **10.4.** Conditions to Avoid: Avoid all possible sources of ignition (spark or flame). Do not pressurize, cut, weld, braze, solder, drill, grind or expose containers to heat or sources of ignition. Do not allow vapor to accumulate in low or confined areas.

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#### 10.5. Incompatible Materials: strong oxidizing materials

**10.6.** Hazardous Decomposition Products: Under normal conditions of storage and use, hazardous decomposition products should not be produced.

#### SECTION 11: TOXICOLOGICAL INFORMATION

#### 11.1. Information on Toxicological Effects - Product

#### Acute Toxicity:

| LD50 and LC50 Data:                                  |              |  |
|--|--------------|--|
| Alcohols, C9-11, ethoxylated                         |              |  |
| LD50 Oral Rat  | > 1400 mg/kg |  |
| LD50 Dermal Rabbit                                   | > 5000 mg/kg |  |
| Amides, Coco, N,n-bis(hydroxyethyl) (CAS 68603-42-9) |              |  |
| LD50 Oral Rat  | 1600 mg/kg   |  |
| LD50 Dermal Rabbit                                   | >2000 mg/kg  |  |

#### Skin Corrosion/Irritation, Eye Damage/Irritation: Causes Eye Damage.

Respiratory or Skin Sensitization: Toxic in contact with skin. Causes skin irritation.

Germ Cell Mutagenicity: Not classified

Teratogenicity: Not classified

#### Carcinogenicity: IARC Monographs. Overall Evaluation of Carcinogenicity

Amides, Coco, N,n-bis(hydroxyethyl) (CAS 68603-42-9) 2B Possibly carcinogenic to humans.

Diethanolamine (CAS 111-42-2) 2B Possibly carcinogenic to humans.

#### OSHA Specifically Regulated Substances (29 CFR 1910.1001-1050)

Not listed

Specific Target Organ Toxicity (Repeated Exposure): May cause damage to organs (blood, kidney, liver) through prolonged or repeated exposure by ingestion.

Reproductive Toxicity: Not classified

Specific Target Organ Toxicity (Single Exposure): Not classified

Aspiration Hazard: Not Classified

**Symptoms/Injuries After Inhalation:** May cause drowsiness and dizziness. Adverse symptoms may include the following: nausea or vomiting, headache, drowsiness/fatigue, dizziness/vertigo

**Symptoms/Injuries After Skin Contact:** Repeated or prolonged skin contact may cause irritation. Adverse symptoms may include the following: irritation, redness

**Symptoms/Injuries After Eye Contact:** Direct contact with the eyes is likely irritating. Adverse symptoms may include the following: Can cause pain, watering, and redness.

Symptoms/Injuries After Ingestion: Adverse symptoms may include the following: nausea or vomiting

**Chronic Symptoms:** May cause damage to organs (blood, kidney, liver) through prolonged or repeated exposure by ingestion.

**11.2.** Information on Toxicological Effects - Ingredient(s)

See 11.1

## SECTION 12: ECOLOGICALINFORMATION

12.1. Toxicity

Ecology - General:

| Components   | Species                   | Test Results   |
|--|---------------------------|----------------|
| Amides, Coco, N,n-bis(hydroxyethyl) (CAS 68603-42-9) |                           |                |
| Aquatic  |                           |                |
| Acute  |                           |                |
| Crustacea LC50                                       | Daphnia                   | 3.3 mg/l, 24 h |
| Fish LC50  | Zebra danio (Danio rerio) | 6.7 mg/l, 96 h |

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| Diethanolamine (CAS 111-42-2) |                                      |                        |  |
|-------------------------------|--------------------------------------|------------------------|--|
| Aquatic                       |                                      |                        |  |
| Crustacea LC50                | Daphnia                              | 30.1 - 89.9 mg/l, 48 h |  |
| Fish LC50                     | Fathead minnow (Pimephales promelas) | 1370 - 1550 mg/l, 96 h |  |
| Algae                         | Algae                                | 2.2 mg/l, 96 h         |  |
| Chronic                       |                                      |                        |  |
| Crustacea NOEC                | Daphnia                              | 0.78 mg/l, 21 d        |  |

#### 12.2. Persistence and Degradability: NotClassified

- 12.3. Bioaccumulative Potential: Not Classified
- 12.4. Mobility in Soil: Not Classified

#### 12.5. Other Adverse Effects

Other Information: Avoid release to the environment.

## **SECTION 13: DISPOSAL CONSIDERATIONS**

#### 13.1. Waste treatment methods

**Sewage Disposal Recommendations:** Do not empty into drains; dispose of this material and its container in a safe way. Do not empty into drains. Do not dispose of waste into sewer.

**Waste Disposal Recommendations:** Dispose of waste material in accordance with all local, regional, national, provincial, territorial and international regulations.

# **SECTION 14: TRANSPORT INFORMATION**

Not Regulated for transport

**Special Precautions to the user:** Transport within user's premises: always transport in closed containers that are upright and secure. Ensure that persons transporting the product know what to do in the event of an accident or spillage.

# SECTION 15: REGULATORY INFORMATION

| 15.1. US Federal Regulations  |  |  |  |
|---|--|--|--|
| TSCA Section 12(b) Export Notification (40 CFR 707, Subpt. D)                 |  |  |  |
| Not regulated.  |  |  |  |
| CERCLA Hazardous Substance List (40 CFR 302.4)                                |  |  |  |
| Diethanolamine (CAS 111-42-2) Listed.   |  |  |  |
| SARA 304 Emergency release notification                                       |  |  |  |
| Not regulated.  |  |  |  |
| OSHA Specifically Regulated Substances (29 CFR 1910.1001-1050)                |  |  |  |
| Not listed.   |  |  |  |
| Superfund Amendments and Reauthorization Act of 1986 (SARA) Hazard categories |  |  |  |
| Immediate Hazard - Yes  |  |  |  |
| Delayed Hazard - Yes  |  |  |  |
| Fire Hazard - No Pressure Hazard - No Reactivity Hazard - No                  |  |  |  |
| SARA 302 Extremely hazardous substance  |  |  |  |
| Not listed.   |  |  |  |
| SARA 311/312 Hazardous chemical No  |  |  |  |
| SARA 313 (TRI reporting)  |  |  |  |
| Chemical name CAS number % by wt.   |  |  |  |
| Diethanolamine 111-42-2 <2%   |  |  |  |
|   |  |  |  |

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Other federal regulations Clean Air Act (CAA) Section 112 Hazardous Air Pollutants (HAPs) List Diethanolamine (CAS 111-42-2) Clean Air Act (CAA) Section 112(r) Accidental Release Prevention (40 CFR 68.130) Not regulated.

# Safe Drinking Water Act (SDWA) US state regulations

#### Not regulated.

#### 15.2. US State Regulations

US. California Controlled Substances. CA Department of Justice (California Health and Safety Code Section 11100) Not listed.

#### US. California. Candidate Chemicals List. Safer Consumer Products Regulations (Cal. Code Regs, tit. 22, 69502.3, subd. (a))

Amides, Coco, N,n-bis(hydroxyethyl) (CAS 68603-42-9) Diethanolamine (CAS 111-42-2)

US. Massachusetts RTK - Substance List

Diethanolamine (CAS 111-42-2)

- US. New Jersey Worker and Community Right-to-Know Act Diethanolamine (CAS 111-42-2)
- US. Pennsylvania Worker and Community Right-to-Know Law
- Diethanolamine (CAS 111-42-2)
- US. Rhode Island RTK

Diethanolamine (CAS 111-42-2)

### 15.3. Canadian Regulations

Domestic Substances List (DSL) Diethanolamine (CAS 111-42-2)

#### SECTION 16: OTHER INFORMATION, INCLUDING DATE OF PREPARATION OR LAST REVISION

| Revision Date     | : 09/22/2019   |
|-------------------|----------------|
| Other Information | : This documer |
|                   |                |

This document has been prepared in accordance with the SDS requirements of the OSHA Hazard Communication Standard 29 CFR 1910.1200.

#### Party Responsible for the Preparation of This Document

Smitty's Supply, Inc. PO BOX 530 Roseland, LA 70456 985-748-8214

#### www.smittysinc.net

This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product.

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