



## SAFETY DATA SHEET

## SECTION 1: PRODUCT AND COMPANY IDENTIFICATION

|                      |   |                         |                                   |
|----------------------|---|-------------------------|-----------------------------------|
| <b>Manufacturer:</b> | Ver-tech Labs<br>6801 Bleck Drive<br>Rockford, MN 55373<br>1-877-866-9742 | <b>Product Name:</b>    | Tire & Wheel                      |
|                      |   | <b>Product Code:</b>    | SS 100                            |
|                      |   | <b>Recommended Use:</b> | Self-Serve Tire & Wheel Detergent |
|                      |   | <b>Revision Date:</b>   | 6/10/2024                         |

**Chemical Emergency:** Infotrac: 1-800-535-5053

## SECTION 2: HAZARDS IDENTIFICATION

## GHS Hazard Classification

|                                   |            |
|-----------------------------------|------------|
| Skin Corrosion/Irritation         | Category I |
| Serious Eye Damage/Eye Irritation | Category I |

## Signal Word

DANGER!



## Hazard Statements

Causes severe skin burns and eye damage  
Causes serious eye damage

## Precautionary Statements - Prevention

Do not breathe dust/fume/gas/mist/vapors/spray  
Wash thoroughly after handling  
Wear protective gloves/protective clothing/eye protection/face protection

## Precautionary Statements - Response

IF SWALLOWED: Rinse mouth. Do NOT induce vomiting  
IF ON SKIN (or hair): Remove all contaminated clothing immediately. Rinse skin with water/shower  
Wash contaminated clothing before reuse  
IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing  
IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do – continue rinsing  
Call a POISON CENTER or doctor/physician if you feel unwell

## Precautionary Statements - Storage

Store locked up

## Precautionary Statements - Disposal

Dispose of contents/container to an approved waste disposal plant

## SECTION 3: INFORMATION ON HAZARDOUS INGREDIENTS

Product is a mixture according to 29 CFR 1910.1200.

## Hazardous Components

| Hazardous Ingredients                          | Cas #        | Weight % |
|--|--------------|----------|
| Benzenesulfonic acid, C10-16-alkyl derivatives | 68584-22-5   | 10 - 15% |
| Tetrasodium ethylenediaminetetraacetate        | 64-02-8      | 0.1 - 3% |
| Proprietary Blend                              | Trade Secret | 1 - 10%  |

Specific chemical identity and/or exact percentage of components has been withheld in accordance with a trade secret claim according to Appendix E 29 CFR 1910.1200.

## SECTION 4: FIRST-AID MEASURES

## First Aid Measures

**General Advice:** Harmful if swallowed. Causes severe skins burns and eye damage.  
**Eye Contact:** Immediately flush with cool running water for at least 15 minutes while holding eyelids apart. Do not rub affected area. Remove contact lenses if applicable.  
**Skin Contact:** Wash off immediately with soap and water while removing all contaminated clothes and shoes.

**Ingestion:** If swallowed, may cause burning of the mouth, throat and stomach. Call immediately for medical assistance. DO NOT induce vomiting. Rinse mouth with water, then drink 1-2 glasses of water. Never give anything by mouth to an unconscious person.

**Inhalation:** Remove to fresh air.

### **Most Important Symptoms and Effects**

**Symptoms:** Severe burns to eyes and skin. Symptoms may include stinging, tearing, redness, swelling and blurred vision.

### **Indication of any immediate medical attention and special treatment needed**

**Note to Physician:** Product is a corrosive material. Treat symptomatically.

## **SECTION 5: FIRE-FIGHTING MEASURES**

### **Flammable Properties**

**Flammability:** Not considered to be a fire hazard.

**Explosive Prop:** Not considered to be an explosive hazard.

### **Extinguishing Media**

**Suitable:** Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

**Unsuitable:** Do not use water jet as an extinguisher, as this will spread the fire.

### **Specific Hazards Arising from Chemical**

**Hazards:** During fire, gases hazardous to health may be formed.

### **Protective equipment and precautions for fire-fighters**

**Fire-Fight Method:** In the event of a fire, fire-fighters should wear appropriate protective equipment and self-contained breathing apparatus (SCBA) with a full face-piece operated in positive pressure mode.

## **SECTION 6: ACCIDENTAL RELEASE MEASURES**

**Personal Precautions:** Evacuate personnel to safe areas. Isolate hazard area and deny entry. Stay upwind of spill/leak. Use personal protective equipment. Avoid contact with skin, eyes or clothing.

**Environ. Precautions:** Prevent release to the environment if possible. Dike large spills to prevent material from entering streams or sewer systems.

**Clean-Up Method:** Soak-up with inert absorbent material and place into appropriate container for disposal. Clean contaminated area thoroughly with water. Prevent product from entering drains.

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

**Handling:** Use personal protective equipment when needed. Avoid contact with skin, eyes, and clothing. Wash hands before eating, drinking, or smoking. Remove contaminated clothes and wash before reuse. Use in a ventilated area.

**Storage:** Store in closed containers in cool, dry, well-ventilated area. Avoid overheating or freezing. Keep in properly labeled containers and out of reach of children.

**Incomp. Materials:** Oxidizing agents. Organic/inorganic acids and bases.

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

### **Exposure Guidelines**

| <b>Hazardous Chemical</b>                      | <b>OSHA PEL</b>          | <b>ACGIH TLV</b>         |
|--|--------------------------|--------------------------|
| Benzenesulfonic acid, C10-16-alkyl derivatives | No information available | No information available |
| Tetrasodium ethylenediaminetetraacetate        | No information available | No information available |
| Proprietary Blend                              | No information available | No information available |

### **Appropriate Engineering Controls**

**Eng. Controls:** Ensure adequate ventilation, especially in confined areas.

### **Personal Protection Equipment (PPE)**

**Eyes:** Recommend safety goggles or shield.

**Respiratory:** Not usually necessary where ventilation is sufficient to maintain vapors under the TLV limit.

**Skin:** Avoid skin contact. Recommend chemical resistant gloves.

### SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

#### Information on basic physical and chemical properties

|                          |                          |                            |                |
|--------------------------|--------------------------|----------------------------|----------------|
| <b>Physical State:</b>   | Liquid                   | <b>Freezing Point:</b>     | Not determined |
| <b>Appearance:</b>       | Dark green liquid        | <b>Boiling Point:</b>      | Not determined |
| <b>Color:</b>            | Green                    | <b>Evaporation Rate:</b>   | Not determined |
| <b>Odor:</b>             | Tropical Fruit           | <b>Vapor Pressure:</b>     | Not determined |
| <b>Odor Threshold:</b>   | No information available | <b>Vapor Density:</b>      | Not determined |
| <b>pH:</b>               | Neutral                  | <b>Relative Density:</b>   | Not determined |
| <b>Flash Point:</b>      | Not determined           | <b>Flammability:</b>       | Not determined |
| <b>Water Solubility:</b> | Soluble in water         | <b>Explosive Limits:</b>   | Not determined |
| <b>Viscosity:</b>        | Not determined           | <b>Part. Coefficient:</b>  | Not determined |
| <b>Specific Gravity:</b> | 1.015 - 1.025            | <b>Auto-ignition Temp:</b> | Not determined |
| <b>Melting Point:</b>    | Not determined           | <b>Decomp. Temp:</b>       | Not determined |

### SECTION 10: STABILITY AND REACTIVITY

|                             |   |
|-----------------------------|---|
| <b>Stability:</b>           | Stable under ordinary conditions of use and storage.                                |
| <b>Haz. Decomposition:</b>  | Thermal decomposition can lead to release of irritating and toxic gases and vapors. |
| <b>Haz. Polymerization:</b> | No information available.   |
| <b>Incompatibilities:</b>   | Oxidizing agents. Organic/inorganic acids and bases.                                |
| <b>Conditions to Avoid:</b> | Heat, moisture and incompatibles.   |

### SECTION 11: TOXICOLOGY INFORMATION

#### Component Information

| Hazardous Chemical                             | LD50 Oral                | LD50 Dermal              |
|--|--------------------------|--------------------------|
| Benzenesulfonic acid, C10-16-alkyl derivatives | No information available | No information available |
| Tetrasodium ethylenediaminetetraacetate        | No information available | No information available |
| Proprietary Blend                              | No information available | No information available |

#### Potential Health Effects

|                         |   |
|-------------------------|---|
| <b>Exposure Routes:</b> | Eye Contact, Dermal Contact, Ingestion, Inhalation  |
| <b>Acute Toxicity:</b>  |   |
| <b>Eyes:</b>            | Causes eye irritation with tearing, redness, and impaired vision.   |
| <b>Skin:</b>            | Causes skin irritation, redness, and itching. May cause chemical burns.   |
| <b>Ingestion:</b>       | Harmful if swallowed. Corrosive to mucous membranes, esophagus and stomach.   |
| <b>Inhalation:</b>      | Respiratory irritant.   |
| <b>Chronic Effects:</b> | Avoid repeated exposure. May aggravate pre-existing medical conditions including eye, skin and respiratory disorders. |
| <b>Carcinogenicity:</b> | Not listed as carcinogen by OSHA, NTP or IARC.  |

### SECTION 12: ECOLOGICAL INFORMATION

#### Ecotoxicity

| Hazardous Chemical                             | Toxicity to Fish         | Toxicity to Invertebrates |
|--|--------------------------|---------------------------|
| Benzenesulfonic acid, C10-16-alkyl derivatives | 4105.6 mg/L (96 h: fish) | 4.8 mg/L (48 h: Daphnia)  |
| Tetrasodium ethylenediaminetetraacetate        | No information available | No information available  |
| Proprietary Blend                              | No information available | No information available  |

#### Environmental Toxicity

|                        |                           |
|------------------------|---------------------------|
| <b>Biodegradation:</b> | No information available. |
|------------------------|---------------------------|

**Persistence:** No information available.  
**Bioaccumulation:** No information available.  
**Mobility:** No information available.

**SECTION 13: DISPOSAL CONSIDERATIONS**

**Waste Disposal:** Recover or recycle if possible. Disposal should be in compliance with applicable federal, state, and local regulations. Do not dispose of in the environment, in sewage, and/or in drains.  
**Container:** Drain contaminated container thoroughly. Do not reuse container.

**SECTION 14: TRANSPORT INFORMATION**

*Transport in accordance with all federal, state, and local regulations.*

**DOT**

**Proper Name:** NA  
**Hazard Class:** NA  
**UN Number:** NA  
**Packing Group:** NA  
**Special Provisions:** Not regulated as a dangerous good.

**SECTION 15: REGULATORY INFORMATION**

**US Federal Regulations**

**TSCA Status:** All components of this product are listed or exempt from listing on TSCA inventory.  
**CERCLA Reportable Quantity:** None

**U.S. State Right-to-Know Regulations**

| Hazardous Chemical | California Proposition 65 |
|--------------------|---------------------------|
| None               |                           |

**Section 311/312 Hazard Category**

**Acute Health Hazard:** No  
**Chronic Health Hazard:** No  
**Fire Hazard:** No  
**Sudden Release of Pressure Hazard:** No  
**Reactive Hazard:** No

**Section 313 Toxic Chemicals** None

**SECTION 16: OTHER INFORMATION**

**Prepared by:** Health and Safety Department  
**Contact Number:** 1-877-866-9742  
**Issue Date:** 6/10/2024  
**Revision Date:** 6/10/2024  
**Revision Note:** New Product  
**Version:** 1

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