

## SAFETY DATA SHEET

This SDS Complies With 29 CFR 1910.1200 (The Hazard Communication Standard)

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### Section I - Product & Company Identification

#### Product identifier

Product name : STRIP-IT

Product form: Liquid

Other means of identification: 0572

Relevant identified uses of the substance or mixture: Chemical degreaser, Cleaner

#### Details of the supplier of the safety data sheet

Distributor:

Concrete Floor Supply, 13024 2<sup>nd</sup> Street, Grandview, MO 64030

Phone: 816-599-2319

Manufacturer:

Diversified Chemical Products, Inc. 4124 B NW Riverside Street, Riverside, MO 64150

Phone: 816-472-5515

#### Emergency telephone number

Emergency number : CHEMTREC: 1-800-424-9300

### Section II – Hazards Identification

#### Classification

Flammable Liquids- Category 3

Skin irritation Category 2

Eye Irritation Category 2A

Skin sensitization Category 1

Aspiration hazard Category 1

Acute aquatic toxicity Category 1

Pictogram



#### Signal Word

**Danger**

#### Hazard Statements

Flammable liquid and vapor.

May be fatal if swallowed and enters airways.

Causes skin irritation

Causes eye irritation

May cause an allergic skin reaction.

Very toxic to aquatic life.

**Precautionary Statements – Prevention**

Keep away from heat/sparks/open flames/hot surfaces- No smoking.  
Keep container tightly closed.  
Ground/bond container and receiving equipment.  
Use explosion-proof electrical/ventilating/lighting/equipment.  
Wash face, hands and any exposed skin thoroughly after handling  
Wear protective gloves/protective clothing/eye protection/face protection

**Precautionary Statements – Response**

IN CASE OF FIRE: Consider carbon dioxide, dry chemical or alcohol resistant foam to extinguish.  
IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Get medical attention if irritation occurs  
IF ON SKIN: Wash with plenty of soap and water. Take off contaminated clothing and wash before reuse.  
IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician. Do not induce vomiting.  
IF INHALED: Remove person to fresh air and keep comfortable for breathing. Call POISON CENTER/doctor if you feel unwell.

**Precautionary Statements - Disposal**

Dispose of contents/container to an approved waste treatment and disposal facility in accordance with applicable laws and regulations, and product characteristics at time of disposal.

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**Section III –Composition/Information on ingredients**

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**Mixture**

| Name  | CAS #      | Weight % |
|---|------------|----------|
| Dipentene   | 68956-56-9 | 90-100   |
| Benzenesulfonic acid, C10-16-alkyl derivs, compds<br>. with 2-propanamine | 68584-24-7 | 1-5      |

Any concentration shown as a range is to protect confidentiality or is due to process variation.

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**Section IV – First Aid Measures**

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**First Aid Measures**

**Inhalation:** Remove to fresh air. If breathing stops, provide artificial respiration. If symptoms persist, call a physician.

**Eye Contact:** IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Get medical attention if irritation persists.

**Ingestion:** Rinse mouth. Call a POISON CENTER or doctor/physician if you feel unwell.

**Skin Contact:** Remove contaminated clothing, wash with plenty of water. If skin irritation persists, call a physician.

**Most Important Symptoms and Effects, both Acute and Delayed**

**Symptoms**

May cause skin and eye irritation with reddening and watering.

**Indication of any Immediate Medical Attention and Special Treatment Needed**

**Note to Physicians:** Treat symptomatically.

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**Section V – Fire Fighting Measures**

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**Suitable Extinguishing Media**

Water spray, alcohol resistant foam, dry chemical or carbon dioxide.

**Unsuitable Extinguishing Media** Not determined.

**Specific Hazards Arising from the Chemical**

Carbon oxides

**Protective Equipment and Precautions for Firefighters**

As in any fire, wear self-contained breathing apparatus pressure-demand, NIOSH (approved or equivalent) and full protective gear.

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**Section VI –Accidental Release Measures**

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**Personal Precautions, Protective Equipment and Emergency Procedures**

**Personal Precautions** Use personal protective equipment as required. Avoid breathing vapors, mist or gas. Ensure adequate ventilation. Remove all sources of ignition. Evacuate personnel to safe area.

**Methods and Material for Containment and Cleaning Up**

**Methods for Containment:** Prevent further leakage or spillage if safe to do so by containing with inert absorbent. Avoid releasing to the environment..

**Methods for Cleaning Up:** Collect liquid in a sealable, solvent resistant container. Sprinkle inert absorbent compound onto spill, then sweep into a container. Keep in suitable, closed containers for disposal.

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**Section VII – Handling & Storage**

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**Precautions for Safe Handling**

**Advice on Safe Handling:** Handle in accordance with good industrial hygiene and safety practice. Wash face, hands and any exposed skin thoroughly after handling. Do not eat, drink or smoke when using this product. Use personal protection recommended in Section 8.

### **Conditions for Safe Storage, Including any Incompatibilities**

**Storage Conditions:** Keep containers tightly closed in a dry, cool and well-ventilated place.

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## **Section VIII – Exposure Controls/ Personal Protection**

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### **Exposure Guidelines**

| <b><u>Chemical Name</u></b>  | <b><u>CAS #</u></b> | <b><u>ACGIH TLV</u></b> | <b><u>OSHA PEL</u></b> | <b><u>NIOSH</u></b> |
|--|---------------------|-------------------------|------------------------|---------------------|
| Dipentene  | 68956-56-9          | Not established         | Not established        | Not established     |
| Benzenesulfonic acid, C10-16-alkyl derivs, compds . with 2-propanamine | 68584-24-7          | Not established         | Not established        | Not established     |

### **Appropriate Engineering Controls**

**Engineering Controls:** Provide adequate ventilation, eyewash stations.

### **Individual Protection Measures, such as Personal Protective Equipment**

**Eye/Face Protection:** Wear approved safety goggles/ face shield where a splash hazard exists.

**Skin and Body Protection:** Wear suitable protective clothing.

**Respiratory Protection:** Ensure adequate ventilation, especially in confined areas.

**General Hygiene Considerations:** Handle in accordance with good industrial hygiene and safety practice.

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## **Section IX – Physical & Chemical Properties**

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### **Information on Basic Physical and Chemical Properties**

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|-----------------------|-------------------------|
| <b>Physical State</b> | Liquid                  |
| <b>Color</b>          | Colorless to pale amber |

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|------------------------------|----------------------|
| <b><u>Property</u></b>       | <b><u>Values</u></b> |
| pH                           | No data available    |
| Melting Point/Freezing Point | No data available    |
| Boiling Point/Boiling Range  | No data available    |
| Flash Point                  | 48 ° C (118 ° F)     |
| Evaporation Rate             | Approx. 4            |
| Flammability (Solid,Gas)     | n/a-liquid           |
| Upper Flammable Limits       | No data available    |
| Lower Flammable Limits       | No data available    |
| Vapor Pressure               | No data available    |
| Vapor Density                | No data available    |
| Specific Gravity             | 0.84                 |
| Water Solubility             | <0.1%                |
| Solubility in Other Solvents | No data available    |

|                           |                   |
|---------------------------|-------------------|
| Partition Coefficient     | No data available |
| Autoignition Temperature  | No data available |
| Decomposition Temperature | No data available |
| Kinematic Viscosity       | No data available |
| Dynamic Viscosity         | No data available |
| Explosive Properties      | Not an Explosive  |
| Oxidizing Properties      | No data available |
| Odor                      | Pine              |
| Odor Threshold            | No data available |

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## Section X – Stability & Reactivity

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### **Reactivity**

No data available.

### **Chemical Stability**

Stable under recommended storage conditions.

### **Possibility of Hazardous Reactions**

No hazardous polymerization.

### **Conditions to Avoid**

Heat, sparks, flames.

**Incompatible Materials** None known.

### **Hazardous Decomposition Products**

Carbon dioxide, carbon monoxide, acrid smoke..

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## Section XI - Toxicological information

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### **Information on Likely Routes of Exposure**

#### **Product Information**

**Inhalation:** Avoid breathing vapors or mists. May cause mild irritation of the upper respiratory tract in large doses.

**Eye Contact:** Causes mild eye irritation

**Skin Contact:** Causes moderate skin irritation, dry skin, redness..

**Ingestion:** Harmful if swallowed. May be fatal if swallowed and enters airways.

This product as a whole has not been tested for acute toxicity; the following is based on component data:

| Chemical Name  | CAS #      | Oral LD50         | Dermal LD50                              | Inhalation LC50   |
|--|------------|-------------------|--|-------------------|
| Dipentene  | 68956-56-9 | No data available | No data available                        | No data available |
| Benzenesulfonic acid, C10-16-alkyl derivs, compds . with 2-propanamine | 68584-24-7 | 5,000 mg/kg(Rat)  | 10200 mg/kg (Rabbit)<br>2000 mg/kg (Rat) | No data available |

| Chemical Name                                    | Dipentene                            | Benzenesulfonic acid, C10-16-alkyl derivs, compds . with 2-propanamine |
|--|--------------------------------------|--|
| Skin corrosion/irritation                        | Moderate irritation                  | Moderate irritation  |
| Serious eye damage/irritation                    | Moderate irritation                  | Moderate irritation  |
| Respiratory or skin sensitization                | Sensitizer when oxidized             | Not a sensitizer   |
| Mutagenicity                                     | No data available                    | No data available  |
| Carcinogenicity                                  | Not classified as carcinogen         | Not classified as carcinogen   |
| Reproductive toxicity                            | No data available                    | No data available  |
| Specific target organ toxicity-Single exposure   | No data available                    | No data available  |
| Specific target organ toxicity-repeated exposure | No data available                    | No data available  |
| Aspiration hazard                                | May cause lung damage when swallowed | No data available  |

### **Delayed and Immediate Effects as well as Chronic Effects from Short and Long-term Exposure**

**Carcinogenicity:** This product does not contain any carcinogens or potential carcinogens as listed by OSHA, IARC or NTP.

**Numerical Measures of Toxicity:** Not determined

## **Section XII - Ecological information**

### **Ecotoxicity**

There is no data available for this product as a whole.

| Chemical Name  | CAS #      | Algae/aquatic plants         | Fish              | Aquatic invertebrates |
|--|------------|------------------------------|-------------------|-----------------------|
| Dipentene  | 68956-56-9 | No data available            | No data available | No data available     |
| Benzenesulfonic acid, C10-16-alkyl derivs, compds . with 2-propanamine | 111-76-2   | Harmful to aquatic organisms |                   |                       |

### **Persistence and Degradability**

Not determined

### **Bioaccumulation**

Not determined

### **Mobility**

Not determined

## **Section XIII - Disposal considerations**

### **Waste Disposal Method**

Dispose of material in accordance with all Federal, State and local regulations. Local regulations may be more stringent than Federal or State. Avoid discharge to sewers or waterways.

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**Section XIV - Transport information**

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**DOT Proper Shipping Description:****Non-Bulk:** combustible, not regulated**Bulk:** NA1993, combustible liquid, N.O.S. (Dipentene), combustible, PGIII

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**Section XV - Regulatory information**

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**SARA Title III Section 311/312 (40CFR370):** Fire and Acute health hazard**SARA Title III Section 313 (40CFR372):** No reportable components.**RCRA Status (40CFR261.33):** No reportable components.**TSCA Inventory Status:** Reported/included**OSHA/NTP/IARC Carcinogen Status:** Not listed**Canadian DSL Status:** Reported/included**Chemicals Known to the State of California to Cause Cancer or Reproductive Toxicity:**

This material is not known to contain any chemicals currently listed as carcinogens or reproductive toxins.

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

| Chemical Name  | New Jersey | Massachusetts | Pennsylvania |
|--|------------|---------------|--------------|
| Dipentene  | X          | Not listed    | Not listed   |
| Benzenesulfonic acid, C10-16-alkyl derivs, compds . with 2-propanamine | Not listed | Not listed    | Not listed   |

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**Section XVI - Other information**

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**HMIS ratings:**

|               |   |
|---------------|---|
| Health:       | 1 |
| Flammability: | 2 |
| Reactivity:   | 0 |

Indication of changes: Revision – 1

Date Sheet Prepared: 02/08/2018

Other information: Author – EHS Administrator

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The information herein is presented in good faith and believed to be correct as of the date hereof. However, the manufacturer makes no representation as to the completeness and accuracy thereof. Users must make their own determination as to the suitability of the product for their purposes prior to use.

No representations or warranty's, either express or implied of merchantability, fitness for a particular purpose or of any other nature with respect to the product or to the information herein is made hereunder. The manufacturer shall in no event be responsible for any damages of whatsoever nature directly or indirectly resulting from the publication or use of or reliance upon information contained herein.

**END OF SDS**