

**SAFETY DATA SHEET**

**Kleenco, Incorporated**

**Review Date** 21-July-2015

**Version** 1

**1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY/UNDERTAKING**

**Product Identifier**

Product Name CARPET-BRITE

Product Code 005-0019

**Recommended use of the chemical and restrictions on use**

Follow label instructions for proper use.

**Details of the supplier of the safety data sheet Emergency telephone number**

Kleenco Products, Incorporated Infotrac

PO Box 1786 1-800-535-5053

Bellevue, WA 98009

425-883-2976

msds@kleenco.com

 **2. HAZARDS IDENTIFICATION**

This chemical is considered hazardous by the 2012 OSHA Hazard Communication Standard (29 CFR 1910.122).

**OSHA Hazards:** Irritant

**Target Organs:** Skin and eyes

**Signal Words:** Warning

**Pictograms:**



**GHS Classification:**

|  |  |
| --- | --- |
| Skin Corrosion/irritation | Category 2 |
| Serious eye damage/eye irritation | Category 2a |

**GHS Label Elements, including precautionary statements:**

**Hazard Statements:**

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| --- |
| Causes skin irritation |
| Causes serious eye irritation |

**Precautionary Statements:**

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| --- |
| Wash hands and any exposed skin thoroughly after handling. |
| Wear eye/face protection |
| Wear protective gloves |

**Response:**

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| **Eyes** | If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical attention. |
| **Skin** | If on skin: Wash with plenty of soap and water. If skin irritation occurs: Get medical attention. Take off contaminated clothing and wash before reuse. |
| **Specific Treatment** | See Safety Data Section 4: “FIRST AID MEASURES” for additional information. |
| **Storage** | Not applicable |
| **Disposal** | Not applicable |

 **3. COMPOSITION/INFORMATION ON INGREDIENTS**

|  |  |  |
| --- | --- | --- |
| **CAS#** | **Hazardous Components (Chemical Name)** | **Concentration** |
| 7732-18-5 | Water | 60-100% |
| 7758-29-4 | Pentasodium Triphosphate | 1-10% |
| 26762-29-8 | Styrene Maleic Anhydride Resin | 1-10% |
| Not Available | Ethoxylated alcohols | 1-10% |
| 1300-72-7 | Sodium Xylene Sulfonate 40% | 1-10% |

All chemicals above cut off point are listed. Specific chemical identity and/or exact percentage of composition has been withheld as a trade secret.

 **4. FIRST-AID MEASURES**

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| --- | --- |
| **Eye Contact** | Rinse cautiously with water for at least 15 minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical attention. |
| **Skin Contact** | Wash with plenty of soap and water. Take off contaminated clothing and wash before reuse. If skin irritation occurs: Get medical attention. |
| **Inhalation:** | Remove victim to fresh air and keep at rest in a position comfortable for breathing. Call a poison control center of physician if you feel unwell. |
| **Ingestion** | **Do Not Induce Vomiting!** Never give anything by mouth to an unconscious person. If conscious, rinse out mouth with water. Get medical attention if you feel unwell. NOTE TO PHYSCIAN. Treat symptomatically. |

 **5. FIREFIGHTING MEASURES**

|  |  |
| --- | --- |
| **Suitable (and unsuitable) extinguishing media** | Product does not support combustion, Use extinguishing agent suitable for type of surrounding fire. |
| **Specific hazards arising from the chemical.** | Dried product is capable of burning. Combustion products are toxic. |
| **Hazardous Combustion Products.** | May include Carbon monoxide, Carbon dioxide and other toxic gases or vapors. |
| **Protective Equipment and Precautions for Firefighters** | Wear MSHA/NIOSH approved self-contained breathing apparatus (SCBA) and full protective gear. Cool fire exposed containers with water spray. |

 **6. ACCIDENTAL RELEASE MEASURES**

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| --- | --- |
| **Personal precautions, protective equipment and emergency procedures** | Avoid contact with skin, eyes or clothing. Use personal protective equipment as required.  |
| **Environmental precautions** | Do not rinse spill onto the ground, into storm sewers or bodies of water. |
| **Methods and materials for containment and cleaning up.** | Prevent further leakage or spillage if safe to do so. Contain and collect spillage with non-combustible absorbent material, (e.g. sand, earth, diatomaceous earth, vermiculite) and place in container for disposal according to local / national regulations (see Section 13). |

 **7. HANDLING AND STORAGE**

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| --- | --- |
| **Safe Handling** | Handle in accordance with good industrial hygiene and safety practice. Wash thoroughly after handling. |
| **Storage Conditions** | Keep containers tightly closed in a dry, cool and well-ventilated place. Keep out of reach of children. Keep from freezing. |

 **8. EXPOSURE CONTROLS/PERSONAL PROTECTION**

|  |  |
| --- | --- |
| **Occupational Exposure Limits** | None established |
| **Engineering Controls** | Provide good general ventilation.If work practices generate dust, fumes, gas, vapors or mists which expose workers to chemicals above the occupational exposure limits, local exhaust ventilation or other engineering controls should be considered. |
| **PERSONAL PROTECTIVE EQUIPMENT** |
| **Eye/Face Protection** | Wear splash goggles. |
| **Skin and Body Protection** | Wear rubber or other chemical-resistant gloves. |
| **Respiratory Protection** | Not required with expected use.If occupational exposure limits are exceeded or respiratory irritation occurs, use of a NIOSH/MSHA approved respirator suitable for the use-conditions and chemicals in Section 3 should be considered. |
| **General Hygiene Considerations** | Wash hands and any exposed skin thoroughly after handling. See 29CFR 1910.132-138 for further guidance. |

 **9. PHYSICAL AND CHEMICAL PROPERTIES**

|  |  |
| --- | --- |
| Appearance | Liquid |
| Odor | Bubblegum fragrance |
| Odor threshold | No data |
| Color | Blue |
| pH | <11.0 |
| Melting point/freezing point | No data |
| Initial boiling point and boiling range | No data |
| Flash point | Not flammable |
| Evaporation rate | No data |
| Flammability | Not flammable |
| Upper/lower flammability or explosive limit | Not explosive |
| Vapor pressure | No data |
| Vapor density | No data |
| Relative density | No data |
| Solubility | Completely soluble in water |
| Partition coefficient n-octanol/water | No data |
| Auto-ignition temperature | No data |
| Decomposition temperature | No data |

 **10. STABILITY AND REACTIVITY**

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| --- | --- |
| Chemical stability | Stable under normal conditions. |
| Possibility of hazardous reactions | This material is considered to be non-reactive under normal conditions of use. |
| Conditions to avoid | Extremes of temperature and direct sunlight. |
| Incompatible materials | Strong oxidizing agents. Strong acids. |
| Hazardous decomposition products | May include carbon monoxide, carbon dioxide (CO2) and other toxic gases or vapors. |

 **11. TOXICOLOGICAL INFORMATION**

**Acute Toxicity**

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| --- | --- |
| Likely routes of exposure | Eyes, Skin, Ingestion, Inhalation |
| **Symptoms of Exposure** |
| **Eye Contact** | Pain, redness, swelling of the conjunctiva and blurred vision. |
| **Skin Contact** | Redness, drying of skin. |
| **Inhalation** | Nasal discomfort and coughing. |
| **Ingestion** | Pain, nausea, vomiting and diarrhea. |
| **Immediate, Delayed, Chronic Effects** |
| **Product Information** | Data not available or insufficient for classification. |

|  |  |
| --- | --- |
| **Carcinogenicity** | No components of this product present at levels greater than or equal to 0.1% are listed as probable, possible or confirmed human carcinogen by ACGIH, IARC, NTP, or OSHA. |

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| --- | --- |
| **Chronic Toxicity** | Not available. |
| **Teratogenicity** | Not available |
| **Mutagenicity** | Not available |
| **Embryotoxicity** | Not available |
| **Specific Target Organ Toxicity** | Not available |

 **12. ECOLOGICAL INFORMATION**

**Ecotoxicity**

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| --- | --- |
| **Aquatic Vertebrate** | LC50 0.4 ppm 24 hours, rainbow trout, estimated |
| **Aquatic Inverbebrate** | LC5O 128 mg/L 50 houis, daphnia magna, estimated |
| **Terrestrial** | Not available |

|  |  |
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| **Persistence and Degradability** | Not Available |
| **Bioaccumulative Potential** | Not Available |
| **Mobility in Soil** | Not available |
| **PBT and vPvB Assessment** | Not Available |
| **Other Adverse Effects** | Not Available |

 **13. DISPOSAL CONSIDERATIONS**

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| --- | --- |
| **Waste Residues** | Users should review their operations in terms of the applicable federal/national or local regulations and consult with appropriate regulatory agencies if necessary before disposing of waste product container. |
| **Product Containers** | Users should review their operations in terms of the applicable federal/national or local regulations and consult with appropriate regulatory agencies if necessary before disposing of waste product container. |

 **14. TRANSPORT INFORMATION**

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| --- | --- |
| **US DOT** | Class 55 Compound Cleaning Liquid, NOI |
| **IMDG** | Not regulated |
| **Marine Pollutant** | No. |
| **IATO/ICAO** | Not regulated |

**15. REGULATORY INFORMATION**

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| --- | --- |
| **TSCA INVENTORY STATUS** | All components of this product are listed, or excluded from listing, on the United States Environmental Protection Agency Toxic Substances Control Act (TSCA) inventory. |
| **California Proposition 65** | Not listed |
| **SARA 302** | Not listed |
| **SARA 304** | Not listed |
| **SARA 311** | Ammonium Hydroxide |
| **SARA 312** | Listed: Ammonium Hydroxide |
| **WHMIS Canada** | Class E: Corrosive liquidClass D-1B: Material causing other toxic effects (very toxic) |

**16. OTHER INFORMATION**

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| --- | --- |
| **Revision** | Date |
| Revision 1 | 05/22/2015 |

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