

# Safety Data Sheet

Issue Date: 01-Jun-2010

Revision Date: 01-Jan-2015

Version 1

## 1. IDENTIFICATION

### Product Identifier

**Product Name** Floor Finish Cleaner

**Product Code** FC-4500

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

**Recommended Use** Neutral cleaner.

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

#### **Supplier Address**

Static Solutions Inc.  
43 Broad Street  
Hudson, MA 01749

### Emergency Telephone Number

**Company Phone Number** Phone: 978-310-7251  
Fax: 978-310-7146  
**Emergency Telephone (24 hr)** INFOTRAC 1-352-323-3500 (International)  
1-800-535-5053 (North America)

## 2. HAZARDS IDENTIFICATION

**Appearance** Yellow liquid

**Physical State** Liquid

**Odor** No odor

### Classification

This chemical does not meet the hazardous criteria set forth by the 2012 OSHA Hazard Communication Standard (29 CFR 1910.1200). However, this Safety Data Sheet (SDS) contains valuable information critical to the safe handling and proper use of this product. This SDS should be retained and available for employees and other users of this product.

## 3. COMPOSITION/INFORMATION ON INGREDIENTS

The product contains no substances which, at their given concentration, are considered to be hazardous to health. However, additional component information is available in subsequent sections of this SDS.

## 4. FIRST-AID MEASURES

### First Aid Measures

|                     |   |
|---------------------|---|
| <b>Eye Contact</b>  | Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. Call a poison control center or doctor for treatment advice. |
| <b>Skin Contact</b> | Remove contaminated clothing. Wash off immediately with plenty of water. Call a poison control center or doctor for treatment advice.                 |
| <b>Inhalation</b>   | Remove to fresh air. Seek medical attention for further treatment.  |
| <b>Ingestion</b>    | Rinse mouth. Immediately call a poison center or doctor/physician.  |

**Most important symptoms and effects**

|                 |   |
|-----------------|---|
| <b>Symptoms</b> | Direct contact with eyes may cause irritation. Prolonged or repeated skin contact may cause irritation. |
|-----------------|---|

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

|                           |                        |
|---------------------------|------------------------|
| <b>Notes to Physician</b> | Treat symptomatically. |
|---------------------------|------------------------|

**5. FIRE-FIGHTING MEASURES****Suitable Extinguishing Media**

Carbon dioxide (CO<sub>2</sub>). Dry chemical. Synthetic foam. Water. BC/ABC extinguisher may be used in area where material is stored.

**Unsuitable Extinguishing Media** Not determined.

**Specific Hazards Arising from the Chemical**

Product is not flammable.

**Protective equipment and precautions for firefighters**

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

**6. ACCIDENTAL RELEASE MEASURES****Personal precautions, protective equipment and emergency procedures**

|                             |   |
|-----------------------------|---|
| <b>Personal Precautions</b> | Use personal protection recommended in Section 8. |
|-----------------------------|---|

|                                  |  |
|----------------------------------|--|
| <b>Environmental Precautions</b> | Prevent from entering into soil, ditches, sewers, waterways and/or groundwater. See Section 12, Ecological Information. See Section 13: DISPOSAL CONSIDERATIONS. |
|----------------------------------|--|

**Methods and material for containment and cleaning up**

|                                |   |
|--------------------------------|---|
| <b>Methods for Containment</b> | Prevent further leakage or spillage if safe to do so. |
|--------------------------------|---|

|                             |  |
|-----------------------------|--|
| <b>Methods for Clean-Up</b> | Collect and reuse if possible. Contain and collect with an inert absorbent and place into an appropriate container for disposal. Clean up in accordance with all applicable regulations. |
|-----------------------------|--|

**7. HANDLING AND STORAGE****Precautions for safe handling**

|                                |   |
|--------------------------------|---|
| <b>Advice on Safe Handling</b> | Handle in accordance with good industrial hygiene and safety practice. Use personal protection recommended in Section 8. Avoid contact with skin, eyes or clothing. Wash face, hands, and any exposed skin thoroughly after handling. Keep containers closed when not in use. Surfaces subject to spills of this product can become slippery. |
|--------------------------------|---|

**Conditions for safe storage, including any incompatibilities**

|                           |  |
|---------------------------|--|
| <b>Storage Conditions</b> | Keep container tightly closed and store in a cool, dry and well-ventilated place. Keep out of the reach of children. |
|---------------------------|--|

|                               |   |
|-------------------------------|---|
| <b>Incompatible Materials</b> | None known based on information supplied. |
|-------------------------------|---|

**8. EXPOSURE CONTROLS/PERSONAL PROTECTION**

**Exposure Guidelines** This product, as supplied, does not contain any hazardous materials with occupational exposure limits established by the region specific regulatory bodies

**Appropriate engineering controls**

**Engineering Controls** Ensure adequate ventilation, especially in confined areas. Eyewash stations. Showers.

**Individual protection measures, such as personal protective equipment**

**Eye/Face Protection** Protective eyewear recommended.

**Skin and Body Protection** Chemical resistant gloves recommended.

**Respiratory Protection** No protection is ordinarily required under normal conditions of use and with adequate ventilation.

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

**9. PHYSICAL AND CHEMICAL PROPERTIES**

**Information on basic physical and chemical properties**

|                       |               |                       |                |
|-----------------------|---------------|-----------------------|----------------|
| <b>Physical State</b> | Liquid        | <b>Odor</b>           | No odor        |
| <b>Appearance</b>     | Yellow liquid | <b>Odor Threshold</b> | Not determined |
| <b>Color</b>          | Yellow        |                       |                |

| <b>Property</b>                     | <b>Values</b>           | <b>Remarks • Method</b> |
|-------------------------------------|-------------------------|-------------------------|
| <b>pH</b>                           | 7.0-7.5                 |                         |
| <b>Melting Point/Freezing Point</b> | Not determined          |                         |
| <b>Boiling Point/Boiling Range</b>  | 100 °C / 212 °F         |                         |
| <b>Flash Point</b>                  | Not determined          |                         |
| <b>Evaporation Rate</b>             | Slower than ethyl ether | (Water = 1)             |
| <b>Flammability (Solid, Gas)</b>    | Liquid-Not applicable   |                         |
| <b>Upper Flammability Limits</b>    | Not applicable          |                         |
| <b>Lower Flammability Limit</b>     | Not applicable          |                         |
| <b>Vapor Pressure</b>               | Not available           |                         |
| <b>Vapor Density</b>                | Not available           |                         |
| <b>Specific Gravity</b>             | Not determined          |                         |
| <b>Water Solubility</b>             | Completely soluble      |                         |
| <b>Solubility in other solvents</b> | Not determined          |                         |
| <b>Partition Coefficient</b>        | Not determined          |                         |
| <b>Auto-ignition Temperature</b>    | Not determined          |                         |
| <b>Decomposition Temperature</b>    | Not determined          |                         |
| <b>Kinematic Viscosity</b>          | Not determined          |                         |
| <b>Dynamic Viscosity</b>            | Not determined          |                         |
| <b>Explosive Properties</b>         | Not determined          |                         |
| <b>Oxidizing Properties</b>         | Not determined          |                         |

**10. STABILITY AND REACTIVITY**

**Reactivity**  
Not reactive under normal conditions.

**Chemical Stability**  
Stable under recommended storage conditions.

**Possibility of Hazardous Reactions**

None under normal processing.

**Hazardous Polymerization** Hazardous polymerization does not occur.

**Conditions to Avoid**

Keep out of reach of children.

**Incompatible Materials**

None known based on information supplied.

**Hazardous Decomposition Products**

None known based on information supplied.

## 11. TOXICOLOGICAL INFORMATION

**Information on likely routes of exposure****Product Information**

**Eye Contact** Avoid contact with eyes.

**Skin Contact** Avoid contact with skin.

**Inhalation** Avoid breathing vapors or mists.

**Ingestion** Do not ingest.

**Component Information**

| Chemical Name                       | Oral LD50                                 | Dermal LD50          | Inhalation LC50 |
|-------------------------------------|---|----------------------|-----------------|
| Water<br>7732-18-5                  | > 90 mL/kg ( Rat )                        | -                    | -               |
| Trade Secret                        | = 526 mg/kg ( Rat )                       | = 1488 mg/kg ( Rat ) | -               |
| Alcohol Ethoxylate<br>68439-46-3    | = 1400 mg/kg ( Rat ) = 1378 mg/kg ( Rat ) | > 2 g/kg ( Rabbit )  | -               |
| Sodium xylenesulfonate<br>1300-72-7 | = 1000 mg/kg ( Rat )                      | -                    | -               |

**Information on physical, chemical and toxicological effects**

**Symptoms** Please see section 4 of this SDS for symptoms.

**Delayed and immediate effects as well as chronic effects from short and long-term exposure**

**Carcinogenicity** Based on the information provided, this product does not contain any carcinogens or potential carcinogens as listed by OSHA, IARC or NTP.

**Numerical measures of toxicity**

Not determined

## 12. ECOLOGICAL INFORMATION

**Ecotoxicity**

The product is not classified as environmentally hazardous. However, this does not exclude the possibility that large or frequent spills can have a harmful or damaging effect on the environment.

**Persistence/Degradability**

Not determined.

**Bioaccumulation**

Not determined.

**Mobility**

| Chemical Name | Partition Coefficient |
|---------------|-----------------------|
| Trade Secret  | -2.66                 |

**Other Adverse Effects**

Not determined

## 13. DISPOSAL CONSIDERATIONS

**Waste Treatment Methods**

|                               |   |
|-------------------------------|---|
| <b>Disposal of Wastes</b>     | Disposal should be in accordance with applicable regional, national and local laws and regulations. |
| <b>Contaminated Packaging</b> | Disposal should be in accordance with applicable regional, national and local laws and regulations. |

## 14. TRANSPORT INFORMATION

|                    |   |
|--------------------|---|
| <b><u>Note</u></b> | Please see current shipping paper for most up to date shipping information, including exemptions and special circumstances. |
| <b><u>DOT</u></b>  | Not regulated   |
| <b><u>IATA</u></b> | Not regulated   |
| <b><u>IMDG</u></b> | Not regulated   |

## 15. REGULATORY INFORMATION

**International Inventories**

All ingredients of this product are listed or exempt from listing on the U.S. Toxic Substances Control Act (TSCA) Chemical Substance Inventory

**Legend:**

*TSCA - United States Toxic Substances Control Act Section 8(b) Inventory*  
*DSL/NDL - Canadian Domestic Substances List/Non-Domestic Substances List*  
*EINECS/ELINCS - European Inventory of Existing Chemical Substances/European List of Notified Chemical Substances*  
*ENCS - Japan Existing and New Chemical Substances*  
*IECSC - China Inventory of Existing Chemical Substances*  
*KECL - Korean Existing and Evaluated Chemical Substances*  
*PICCS - Philippines Inventory of Chemicals and Chemical Substances*  
*AICS - Australian Inventory of Chemical Substances*

**US Federal Regulations**

**CERCLA**

This material, as supplied, does not contain any substances regulated as hazardous substances under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302) or the Superfund Amendments and Reauthorization Act (SARA) (40 CFR 355).

**SARA 313**

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does not contain any chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372

**CWA (Clean Water Act)**

This product does not contain any substances regulated as pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42)

**US State Regulations**

**California Proposition 65**

This product does not contain any Proposition 65 chemicals.

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

Not determined

**16. OTHER INFORMATION**

|                    |   |                                       |   |  |
|--------------------|---|---------------------------------------|---|--|
| <b><u>NFPA</u></b> | <b>Health Hazards</b><br>1              | <b>Flammability</b><br>0              | <b>Instability</b><br>0                   | <b>Special Hazards</b><br>Not determined     |
| <b><u>HMIS</u></b> | <b>Health Hazards</b><br>Not determined | <b>Flammability</b><br>Not determined | <b>Physical Hazards</b><br>Not determined | <b>Personal Protection</b><br>Not determined |

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**Revision Note:** New format

**Disclaimer**

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.

**End of Safety Data Sheet**