MATERIAL SAFETY DATA SHEET

SECTION 1 - MATERIAL IDENTIFICATION

PRODUCT NAME
DURASOIL*
* DURASOIL is a registered trademark of Soilworks, LLC.

MANUFACTURER
Soilworks, LLC.
1750 E Northrop Blvd., Suite 250
Chandler, Arizona 85286-1747 USA

EMAIL
info@soilworks.com

TELEPHONE NUMBER
800.545.5420 Toll Free USA / +1.480.545.5454 International

ONLINE INFORMATION
www.soilworks.com

EMERGENCY TELEPHONE NUMBERS
800.545.5420 Toll Free USA / +1.480.545.5454 International
February, 2014

EMERGENCY OVERVIEW

PHYSICAL FORM
Bright clear viscous liquid

COLOR
Colorless

ODOR
Odorless

HAZARDS
This material is NOT HAZARDOUS according to the OSHA Hazard Communication Standard, 29 CFR 1910.1200.

C.A.S. CHEMICAL NAME
Product a blend. No number assigned

CHEMICAL NAME
Synthetic Organic Fluid for Dust Control

SYNONYMS
Dust Palliative, Dust Retardant, Dust Suppressant, Dust Control Material, Dust Inhibitor

CHEMICAL FAMILY
N/A

EMPIRICAL FORMULA
Mixture

INTENDED USE
Control Dust, Retard Dust, Suppress Dust, Inhibit Dust, Stop Dust, Reduce Dust, Eliminate Dust

REVISION NOTES
None

SECTION 2 - INGREDIENTS

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>%</th>
<th>CAS Number</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. Complex mixture of severely hydrotreated, branched alkanes and alkylated saturated ring compounds</td>
<td>Trade secret</td>
<td>Non-hazardous</td>
</tr>
<tr>
<td>2. Proprietary ingredients</td>
<td>Trade secret</td>
<td>Non-hazardous</td>
</tr>
</tbody>
</table>

SECTION 3 - HAZARD IDENTIFICATION

ROUTES OF EXPOSURE
Skin, inhalation
Mist 8 hour ACGIH TLV: TWA 5mg/m³
This product may cause irritation to the eyes, nose, throat, lungs and skin after prolonged or repeated exposure.

CARCINOGENS UNDER OSHA, ACGIH, NTP, IARC
None of the components present in this material at concentrations equal to or greater than 0.1% are listed by IARC, NTP, OSHA, or ACGIH as a carcinogen.

SECTION 4 - FIRST AID

EYE CONTACT
Flush eyes with flowing water and continue flushing until irritation subsides. If irritation persists, seek medical attention.

SKIN CONTACT
Remove contaminated clothing. Wash affected area with soap and water. If redness or irritation occurs, seek medical attention.
INHALATION
This material has a low vapor pressure and is not expected to present an inhalation exposure at ambient conditions. If vapor or mist is generated when the material is heated or handled, move subject to fresh air. If breathing has stopped or is irregular, administer artificial respiration and supply oxygen if it is available. If subject is unconscious, remove to fresh air and seek immediate medical attention.

INGESTION
Do not induce vomiting due to aspiration hazard. Seek immediate medical attention.

SECTION 5 - FIRE AND EXPLOSION DATA

FLASH POINT
>300°F (>149°C)

TEST METHOD
ASTM D-93 (PMCC)

FLAMMABLE LIMITS IN AIR
No Data Available

AUTOIGNITION TEMPERATURE
No Data Available

EXTINGUISHING MEDIA
Use dry chemical, foam, or carbon dioxide.

SPECIAL FIRE FIGHTING PROCEDURES
Water may be ineffective but can be used to cool containers exposed to heat or flame.

UNUSUAL FIRE AND EXPLOSION HAZARDS
Dense smoke may be generated while burning. Carbon monoxide, carbon dioxide, and other oxides may be generated as products of combustion.

SECTION 6 - ACCIDENTAL RELEASE MEASURES

CONTAINMENT TECHNIQUES
Remove all sources of ignition. Stop the leak, if possible.

CLEAN-UP PROCEDURES
Wear suitable protective equipment. Contain spill immediately. Do not allow spill to enter sewers or open bodies of water. Absorb with inert absorbent materials. Large spills may be picked up using vacuum pumps, shovels, buckets, or other means and place in drums or other suitable containers.

SECTION 7 - HANDLING AND STORAGE

STORAGE
Do not transfer to unmarked containers. Store in a cool, well-ventilated area in closed containers away from heat, sparks, open flame or oxidizing materials.

HANDLING
Avoid breathing vapors or mist. Avoid contact with eyes. Avoid prolonged or repeated contact with skin. Wash thoroughly after handling. Wash clothing prior to reuse. May be slippery when spilled.

SECTION 8 - PERSONAL PROTECTION / EXPOSURE CONTROLS

EXPOSURE LIMITS AND GUIDELINES
This product does not contain any components with OSHA or ACGIH exposure limits.
If mist is generated, exposure limits apply.
OSHA PEL: TWA 5 mg/m³
ACGIH TLV: TWA 5 mg/m³; STEL 10 mg/m³

EYE PROTECTION
Eye protection is not required under conditions of normal use. If material is handled such that it could be splashed into eyes, wear splash-proof safety goggles.

SKIN PROTECTION
No skin protection is required for single, short duration exposures. For prolonged or repeated exposures, use impervious synthetic rubber (boots, gloves, aprons, etc.) over parts of the body subject to exposure (Nitrile recommended). Launder soiled clothes.

RESPIRATORY PROTECTION
Not required under normal conditions in a well-ventilated workplace. An organic vapor respirator National Institute for Occupational Safety and Health (NIOSH) approved for organic vapors is recommended where necessary to maintain exposure below the exposure limits.

ENGINEERING CONTROLS
If vapor or mist is generated when the material is heated or handled, adequate ventilation in accordance with good engineering practice must be provided to maintain concentrations below the specified exposure or flammable limits.

WORK AND HYGIENIC PRACTICES
Always wash hands and face with soap and water before eating, drinking, or smoking.
SECTION 9 - TYPICAL PHYSICAL AND CHEMICAL PROPERTIES

<table>
<thead>
<tr>
<th>PROPERTY</th>
<th>PROPERTY VALUE</th>
</tr>
</thead>
<tbody>
<tr>
<td>PHYSICAL FORM</td>
<td>Bright clear viscous liquid</td>
</tr>
<tr>
<td>COLOR</td>
<td>None, Colorless</td>
</tr>
<tr>
<td>ODOR</td>
<td>None, Odorless</td>
</tr>
<tr>
<td>pH</td>
<td>N/A, Not an aqueous solution</td>
</tr>
<tr>
<td>VAPOR PRESSURE</td>
<td>&lt;1 (mm Hg)</td>
</tr>
<tr>
<td>VAPOR DENSITY (Air = 1)</td>
<td>&gt;1</td>
</tr>
<tr>
<td>BOILING POINT</td>
<td>&gt;500° F (&gt;260° C)</td>
</tr>
<tr>
<td>MELTING POINT</td>
<td>No Data Available</td>
</tr>
<tr>
<td>SOLUBILITY IN WATER</td>
<td>Insoluble in water</td>
</tr>
<tr>
<td>SPECIFIC GRAVITY (Water = 1)</td>
<td>0.845 - 0.865</td>
</tr>
<tr>
<td>POUR POINT</td>
<td>5°F (-15°C)</td>
</tr>
</tbody>
</table>

SECTION 10 - STABILITY AND REACTIVITY

CHEMICAL STABILITY

Stable.

CONDITIONS TO AVOID

Heat, sparks, flame.

INCOMPATIBILITY (Materials to Avoid)

May react with strong oxidizing agents.

HAZARDOUS DECOMPOSITION PRODUCTS

Carbon monoxide, carbon dioxide, and other oxides may be generated as products of combustion.

HAZARDOUS POLYMERIZATION

Will not occur.

SECTION 11 - TOXICOLOGICAL PROPERTIES

ACUTE ORAL TOXICITY (LD50, RAT)

No Data

ACUTE DERMAL TOXICITY (LD50, RABBIT)

No Data

ACUTE INHALATION TOXICITY (LC50, RAT)

No Data

OTHER ACUTE EFFECTS

No Data

IRRITATION EFFECTS DATA

No Data

CHRONIC/SUBCHRONIC DATA

No Data

SECTION 12 - ECOLOGICAL INFORMATION

No Data Available

SECTION 13 - DISPOSAL CONSIDERATIONS

REGULATORY INFORMATION

All disposals must comply with federal, state and local regulations. The material, if spilled or discarded, may be a regulated waste. Refer to state and local regulations. Department of Transportation (DOT) regulations may apply for transporting this material when spilled.

WASTE DISPOSAL METHODS

Waste materials may be landfilled or incinerated at an approved facility. Materials should be recycled if possible.

SECTION 14 - TRANSPORT INFORMATION

U.S. DEPARTMENT OF TRANSPORTATION (DOT)

DOT NON-BULK SHIPING NAME: Not Regulated

DOT BULK SHIPPING NAME: Not Regulated
INTERNATIONAL INFORMATION

VEssel (IMO) SHIPPING DATA  Not Regulated
AIR (ICAO/IATA) SHIPPING DATA  Not Regulated

SECTION 15 - REGULATORY INFORMATION

US FEDERAL REGULATIONS

TOXIC SUBSTANCE CONTROL ACT (TSCA) 12(b) COMPONENT(S)
None

None

EPA SARA Title III Section 312 (40CFR370) hazard class
None

EPA SARA Title III Section 313 (40CFR372) toxic chemicals above "de minimis" level are
None

CANADIAN REGULATIONS

This product is not a controlled product under the Canadian Workplace Hazardous Materials Information System (WHMIS).

SECTION 16 – OTHER INFORMATION

HMIS and NFPA Classification

Health  :  0
Flammability  :  1
Reactivity  :  0
Special Hazard  :  0

The data in this Material Safety Data Sheet relates only to the specific material designated herein and does not relate to use in combination with any other material or in any process.