SAFETY DATA SHEET

SECTION 1: PRODUCT AND COMPANY IDENTIFICATION

Product: DECK-O-SHIELD PLUS
Manufacturer: W. R. MEADOWS OF CANADA
Address: 70 Hannant Court
In case of emergency, dial (800) 424-9300 (CHEMTREC)
Milton, Ontario Canada L9T 5C1

SECTION 2: HAZARDS IDENTIFICATION/EXPOSURE LIMITS

<table>
<thead>
<tr>
<th>HMIS</th>
<th>HAZARD STATEMENTS</th>
</tr>
</thead>
</table>
| Health | 1 | WARNING!
| Flammability | 0 | Skin and eye irritant
| Reactivity | 0 | May cause skin sensitization.
| Personal Protection | | PRECAUTIONARY STATEMENTS |
| | | Avoid direct contact.
| | | Avoid inhalation of mists/aerosols.
| | | Keep containers closed when not in use.

SECTION 3: HAZARDS COMPONENTS

Chemical Name: 1. Silane Mixture
CAS Number: N/A: Mixture
Vapor Pressure (% by Weight): 25-30
SARA: 313
LEL: N/E (mm Hg@20°C)
N/E (@25°C)
N/E = Not Established

SECTION 4: EMERGENCY AND FIRST AID PROCEDURES

EYE CONTACT: Flush eyes with water for fifteen (15) minutes. If symptoms persist, seek medical attention.
SKIN CONTACT: Remove contaminated shoes/clothing. Wash material from skin using mild soap and water. If symptoms persist, seek medical attention.
INHALATION: Remove victim to fresh air and treat symptomatically. If symptoms persist, seek immediate medical attention.
INGESTION: Do not induce vomiting. If vomiting spontaneously occurs, keep the victim’s head below the hips to prevent lung aspiration. Seek immediate medical attention.

MOST IMPORTANT SYMPTOMS/EFFECTS, ACUTE AND CHRONIC: See Section Eleven for Symptoms/Effects.

SECTION 5: FIRE AND EXPLOSIVES HAZARDS

FLASHPOINT: > 210 °F
EXTINGUISHING MEDIA: Water fog, foam, dry chemical, and carbon dioxide.
CHEMICAL/COMBUSTION HAZARDS: Carbon monoxide, carbon dioxide, formaldehyde, nitrogen oxides, and incomplete combustion products.
PRECAUTIONS/PERSONAL PROTECTIVE EQUIPMENT: Clear area of unprotected personnel. Fire fighting protective equipment should include helmet, face shield, bunker coat, gloves, rubber boots, and a positive-pressure NIOSH-approved self-contained breathing apparatus.

SECTION 6: ACCIDENTAL RELEASE MEASURES

SPILL OR LEAK PROCEDURES: Evacuate the area of unprotected personnel. Wear appropriate personal protective equipment. Dike and contain. Soak up residue with an appropriate absorbent and place in sealed/marked containers for disposal.

SECTION 7: HANDLING AND STORAGE

SAFE HANDLING PROCEDURES: Avoid direct contact.
SAFE STORAGE: Keep containers closed when not in use. Protect product from freezing.

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>OSHA</th>
<th>ACGIH</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. Silane Mixture</td>
<td>PEL</td>
<td>PEL/Ceiling</td>
</tr>
<tr>
<td></td>
<td>N/E</td>
<td>N/E</td>
</tr>
</tbody>
</table>

ENGINEERING CONTROLS: None required under normal use conditions.
PERSONAL PROTECTIVE EQUIPMENT: Safety glasses, chemical-resistant gloves.
N/E = Not Established
**SAFETY DATA SHEET**

**BOILING POINT:** 212 °F  
**WEIGHT PER GALLON:** 8.0

**PHYSICAL AND CHEMICAL PROPERTIES**

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>BOILING POINT</td>
<td>212 °F</td>
</tr>
<tr>
<td>EVAPORATION RATE</td>
<td>&lt;1 (Air = 1)</td>
</tr>
<tr>
<td>WEIGHT PER GALLON</td>
<td>8.0</td>
</tr>
<tr>
<td>VAPOR DENSITY</td>
<td>&gt;1 (Air = 1)</td>
</tr>
<tr>
<td>pH LEVEL</td>
<td>8.0</td>
</tr>
<tr>
<td>PRODUCT APPEARANCE</td>
<td>Opaque Liquid</td>
</tr>
<tr>
<td>ODOR</td>
<td>None</td>
</tr>
<tr>
<td>ODOR THRESHOLD</td>
<td>N/D</td>
</tr>
<tr>
<td>FLASH POINT</td>
<td>See Section 5</td>
</tr>
<tr>
<td>FLAMMABILITY</td>
<td>N/D</td>
</tr>
<tr>
<td>VAPOR PRESSURE</td>
<td>N/D</td>
</tr>
<tr>
<td>RELATIVE DENSITY</td>
<td>N/D</td>
</tr>
<tr>
<td>PARTITION COEFFICIENT</td>
<td>N/D</td>
</tr>
<tr>
<td>AUTOIGNITION TEMPERATURE</td>
<td>N/D</td>
</tr>
<tr>
<td>DECOMPOSITION TEMPERATURE</td>
<td>N/D</td>
</tr>
<tr>
<td>STABILITY</td>
<td>Stable</td>
</tr>
<tr>
<td>HAZARDOUS POLYMERIZATION</td>
<td>Will not occur.</td>
</tr>
</tbody>
</table>

**TOXICOLOGICAL INFORMATION**

**EYE CONTACT:** Direct contact may cause mild to moderate eye irritation. Aerosols/mists may also cause irritation.

**SKIN CONTACT:** Direct contact may result in mild to moderate irritation. Prolonged/repeated contact may result in skin sensitization.

**inhaLATION:** Aerosols/mists may cause irritation of the respiratory tract.

**INGESTION:** May cause mild to moderate irritation of the digestive tract. Lung aspiration may result in serious injury to the respiratory tract.

**AGGRAVATED MEDICAL CONDITIONS:** Pre-existing skin, eye, and respiratory disorders may be aggravated by exposure to this product.

**OTHER HEALTH EFFECTS:** None recognized.

**ECOTOXICITY:** N/E  
**DEGRADABILITY:** N/E  
**BIOACUMULATIVE POTENTIAL:** N/E

**WASTE DISPOSAL INFORMATION:** Classified as a non-hazardous waste.

**HAZARDOUS/NON-HAZARDous MATERIAL:** Non-hazardous.

**UN NUMBER:** None.  
**HAZARD CLASS:** None.  
**PACKING GROUP:** None.

**ENVIRONMENTAL HAZARDS:** None recognized.

**BULK TRANSPORTATION INFORMATION:** Not applicable. Product not shipped in bulk configuration.

**SPECIAL PRECAUTIONS:** Protect product from freezing.

**REGULATORY INFORMATION**

The information contained herein is based on the data available to us and is believed to be correct. However, we make no warranty, expressed or implied regarding the accuracy of this data or the results to be obtained from the use thereof. We assume no responsibility for injury from the use of this product described herein.