# Material Safety Data Sheet

## SECTION 1 — MATERIAL IDENTIFICATION

**PRODUCT NAME:** StaticWorx Degreaser  
**PRODUCT CLASS:** Floor Stripping Solution  
**MANUFACTURED FOR:** StaticWorx, Inc.  
PO Box 590069  
Newton, MA 02459  
[www.staticworx.com](http://www.staticworx.com)

**TELEPHONE NUMBER:** 617-923-2000  
**EMERGENCY TELEPHONE NUMBER:** 800-255-3924 or Poison Center

## SECTION 2 — HAZARDOUS INGREDIENTS

<table>
<thead>
<tr>
<th>CHEMICAL NAME</th>
<th>CAS Number</th>
<th>PEL ppm</th>
<th>TWA ppm</th>
<th>STEL ppm</th>
<th>%</th>
</tr>
</thead>
<tbody>
<tr>
<td>2-Butoxyethanol*</td>
<td># 111-76-2</td>
<td>50</td>
<td>25</td>
<td>&lt;30</td>
<td></td>
</tr>
<tr>
<td>Ethanolamine</td>
<td># 141-43-5</td>
<td>3</td>
<td>3</td>
<td>6</td>
<td>&lt;30</td>
</tr>
</tbody>
</table>

*Listed Chemical subject to reporting requirement of SCT.313 of Title III

## SECTION 3 — PHYSICAL AND CHEMICAL PROPERTIES

<table>
<thead>
<tr>
<th>PROPERTIES</th>
<th>VALUE</th>
</tr>
</thead>
<tbody>
<tr>
<td>BOILING POINT (°F)</td>
<td>215</td>
</tr>
<tr>
<td>SPECIFIC GRAVITY (WATER=1)</td>
<td>0.985</td>
</tr>
<tr>
<td>VAPOR PRESSURE (mm Hg)</td>
<td>16.0</td>
</tr>
<tr>
<td>VAPOR DENSITY (AIR=1)</td>
<td>1.2</td>
</tr>
<tr>
<td>VISCOSITY (CPS)</td>
<td>12.5</td>
</tr>
<tr>
<td>pH</td>
<td>12.2 +/- .5</td>
</tr>
<tr>
<td>APPEARANCE AND ODOR:</td>
<td>Thin, yellow liquid, detergent odor</td>
</tr>
<tr>
<td>EVAPORATION RATE (Butyl Acetate = 1):</td>
<td>0.25</td>
</tr>
<tr>
<td>SOLUBILITY IN WATER:</td>
<td>Complete</td>
</tr>
<tr>
<td>MELTING POINT:</td>
<td>N/A</td>
</tr>
<tr>
<td>DECOMPOSITION TEMPERATURE:</td>
<td>N/A</td>
</tr>
<tr>
<td>AUTO IGNITION TEMPERATURE:</td>
<td>N/A</td>
</tr>
</tbody>
</table>
SECTION 4 – FIRE AND EXPLOSION DATA

FLASH POINT (°F): Above 200°F TCC  
LOWER FLAMMABLE LIMIT: N/A  
UPPER FLAMMABLE LIMIT: N/A  
EXTINGUISHING MEDIA: Water Spray  
FIRE-FIGHTING PROCEDURE: Cool containers with water  
FIRE AND EXPLOSION HAZARDS: Closed containers may burst when exposed to extreme heat. Isolate from heat, sparks and open flame.

SECTION 5 – REACTIVITY DATA

CHEMICAL STABILITY: Stable  
CONDITIONS TO AVOID: Extreme heat  
INCOMPATABILITY: Acids, strong oxidizers  
POLYMERIZATION: Will not occur  
HAZARDOUS DECOMPOSITION OF BYPRODUCT: Thermal decomposition may yield Carbon monoxide

SECTION 6 – HEALTH HAZARD DATA

PRIMARY ROUTES OF ENTRY: Eyes, skin, ingestion, inhalation  
MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE: Sensitized skin, renal deficiency  
POTENTIAL HEALTH EFFECTS:  
ACUTE: Causes chemical burns to eyes, skin and mucous membranes  
CHRONIC: Redness of skin, dermatitis, hemoglobinuria  
TARGET ORGANS: Liver, kidneys, skin, eyes  
CARCINOGENICITY: No  
SIGNS AND SYMPTOMS OF EXPOSURE: Itching, burning sensation, redness of skin, burning of eyes  
N.T.P: N/A  
IARC Monographs: N/A  
OSHA Regulated: N/A

SECTION 7 – FIRST AID MEASURES

EMERGENCY AND FIRST AID PROCEDURES: Wash contact area with plenty of water, 15 minutes. Give milk, water or citrus juice, induce vomiting with oil of ipecac. Move subject to fresh air. Call physician immediately.
SECTION 8 — PRECAUTIONS FOR SAFE HANDLING AND USE

STEPS TO BE TAKEN IF MATERIAL IS SPILLED OR RELEASED:
Dispense sand, sawdust, or vermiculite. Collect and place in plastic waste container. Wash area thoroughly with water. Flush small amounts (biodegradable).

WASTE DISPOSAL METHOD:
Use sanitary landfill disposal, (not a hazardous waste) according to federal, state and local regulations. (RCRA; subtitle D)

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE:
Do not mix with other chemicals. Avoid prolonged contact. Store away from heat. Keep from freezing. Store above 40° F.

OTHER PRECAUTIONS:
Store in a secure area. Avoid food or feed contamination. Avoid prolonged inhalation of vapors. KEEP OUT OF THE REACH OF CHILDREN.

SECTION 9 — EXPOSURE CONTROLS/PERSONAL PROTECTION

RESPIRATORY PROTECTION:
Not normally required with good ventilation.

VENTILATION:
Local exhaust recommended. Mechanical exchange every 10 – 15 minutes. Assure fresh circulation.

EYE/FACE PROTECTION:
Goggles required.

SKIN PROTECTION:
Wear rubber gloves, goggles and rubber or plastic apron. Eye wash facility and shower are recommended.

WORK/HYGIENIC PRACTICES
Do not eat or drink next to material. Wash hands after working with material.

SECTION 10 – TRANSPORTATION 49 CFR

OSHA: Regulated only per 29 CFR 1910.1200 Report Qty (lbs): N/A
DOT: Not regulated LABELS: None required
UN: Not regulated

SECTION 11 – OTHER INFORMATION

HMIS RATING:
Health: 2
Flammability: 0
Reactivity: 0
Personal Protective Equipment: B

HAZARD RATING SCALE:
0 = Minimal; 1 = Slight; 2 = Moderate, 3 = Serious; 4 = Severe

The product manufacturer believes the statements, technical information and recommendations contained herein are reliable. They are given without warranty or guarantee of any kind, expressed or implied.

Vendor assumes no responsibility for injury to vendee or third person proximately caused if reasonable safety procedures are not adhered to as stipulated in the data sheet. Additionally, vendor assumes no responsibility for injury to vendee or third persons proximately caused by abnormal use of the material even if reasonable safety procedures are followed. Further more, vendee assumes the risk in use of the material.