MATERIAL SAFETY DATA SHEET

Section 1 -- PRODUCT AND COMPANY IDENTIFICATION

<table>
<thead>
<tr>
<th>PRODUCT NUMBER</th>
<th>UNMS CODES</th>
</tr>
</thead>
<tbody>
<tr>
<td>50.070015</td>
<td>Health 3, Flammability 2, Reactivity 0</td>
</tr>
</tbody>
</table>

PRODUCT NAME: E & C Degreaser.
MANUFACTURER'S NAME: E & C CONCRETE STAINS
MANUFACTURER'S ADDRESS: 101 Prospect Avenue N.W.
Cleveland, OH 44113
DATE OF PREPARATION: 13-JUN-03

EMERGENCY TELEPHONE NO.: (216) 566-2917
INFORMATION TELEPHONE NO.: (216) 566-2902

Section 2 -- COMPOSITION/INFORMATION ON INGREDIENTS

<table>
<thead>
<tr>
<th>% by WT</th>
<th>CAS No.</th>
<th>INGREDIENT</th>
<th>UNITS</th>
<th>VAPOR PRESSURE</th>
</tr>
</thead>
<tbody>
<tr>
<td>40</td>
<td>64742-47-8</td>
<td>Light Aliphatic Hydrocarbon</td>
<td>0.8 mm</td>
<td></td>
</tr>
<tr>
<td>11</td>
<td>5131-66-8</td>
<td>Butoxypropyl</td>
<td>OSHA PEL Not Available</td>
<td></td>
</tr>
<tr>
<td>7</td>
<td>9016-41-9</td>
<td>Nonylphenoxypoly(ethoxy)ethanol</td>
<td>OSHA PEL Not Available</td>
<td></td>
</tr>
</tbody>
</table>

Section 3 -- HAZARDS IDENTIFICATION

ROUTES OF EXPOSURE: INHALATION of vapor or spray mist.

EYES OR SKIN contact with the product, vapor or spray mist.

EFFECTS OF OVEREXPOSURE:
Irritation of eyes, skin and upper respiratory system.
May cause nervous system depression. Extreme overexposure may result in unconsciousness and possibly death.

SIGNS AND SYMPTOMS OF OVEREXPOSURE:
Headache, dizziness, nausea, and loss of coordination are indications of excessive exposure to vapors or spray mists.
Redness and itching or burning sensation may indicate eye or excessive skin exposure.

MEDICAL CONDITIONS AGRGRAVATED BY EXPOSURE:
None generally recognized.

CANCER INFORMATION:
For complete discussion of toxicology data refer to Section 11.

Continued on page 2
Section 4 -- FIRST AID MEASURES

**If Inhaled:** If affected, remove from exposure. Restore breathing. Keep warm and quiet.

**If on Skin:** Wash affected area thoroughly with soap and water.

**If in Eyes:** Flush eyes with large amounts of water for 15 minutes. Get medical attention.

**If Swallowed:** Do not induce vomiting. Get medical attention immediately.

Section 5 -- FIRE FIGHTING MEASURES

**Flash Point:** 141 F

**FLAMMABILITY CLASSIFICATION:**

- Carbon Dioxide: Dry Chemical
- Alcohol Foam

**EXTINGUISHING MEDIA:**

- Carbon Dioxide
- Dry Chemical
- Alcohol Foam

**UNUSUAL FIRE AND EXPLOSION HAZARDS:**

- Closed containers may explode (due to the build-up of pressure) when exposed to extreme heat.
- Application to hot surfaces requires special precautions.
- During emergency conditions, overexposure to decomposition products may cause a health hazard. Symptoms may not be immediately apparent. Obtain medical attention.

**SPECIAL FIRE FIGHTING PROCEDURES:**

- Full protective equipment including self-contained breathing apparatus should be used.
- Water spray may be ineffective. If water is used, fog nozzles are preferable. Water may be used to cool closed containers to prevent pressure buildup and possible autoignition or explosion when exposed to extreme heat.

Section 6 -- ACCIDENTAL RELEASE MEASURES

**STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED:**

- Remove all sources of ignition. Ventilate the area.
- Remove with inert absorbent.

Section 7 -- HANDLING AND STORAGE

**STORAGE CATEGORY:**

- SOL Storage Class IIIA

**PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE:**

- Contents are COMBUSTIBLE. Keep away from heat and open flame.
- Consult NFPA Code. Use approved Bonding and grounding procedures.
- Keep container closed when not in use. Transfer only to approved containers with complete and appropriate labeling. Do not take internally. Keep out of the reach of children.

Continued on page 3
Section 8 -- EXPOSURE CONTROLS/PERSONAL PROTECTION

PRECAUTIONS TO BE TAKEN IN USE
Use only with adequate ventilation. Avoid contact with skin and eyes. Avoid breathing vapor and spray mist. Wash hands after using.

This coating may contain materials classified as nuisance particulates (listed as Dust" in Section 2) which may be present at hazardous levels only during sanding or abrading of the dried film. If no specific dusts are listed in Section 2, the applicable limits for nuisance dusts are ACGIH TWA 10 mg/m³ (total dust), 3 mg/m³ (respirable fraction), OSHA PEL 15 mg/m³ (total dust), 3 mg/m³ (respirable fraction).

Removal of old paint by sanding, scraping or other means may generate dust or fumes that contain lead. Exposure to lead dust or fumes may cause brain damage or other adverse health effects, especially in children or pregnant women. Controlling exposure to lead or other hazardous substances requires the use of proper protective equipment, such as a properly fitted respirator (NIOSH approved) and proper containment and cleanup. For more information, call the National Lead Information Center at 1-800-424-LEAD (in US) or contact your local health authority.

VENTILATION
Local exhaust preferable. General exhaust acceptable if the exposure to materials in Section 2 is maintained below applicable exposure limits.

Refer to OSHA Standards 1910.94, 1910.107, 1910.108.

RESPIRATORY PROTECTION
If personal exposure cannot be controlled below applicable limits by ventilation, wear a properly fitted organic vapor/particulate respirator approved by NIOSH/MSHA for protection against materials in Section 2.

When sanding or abrading the dried film, wear a dust/mist respirator approved by NIOSH/MSHA for dust which may be generated from this product, underlying paint, or the abrasive.

PROTECTIVE GLOVES
Wear gloves which are recommended by glove supplier for protection against materials in Section 2.

EYE PROTECTION
Wear safety spectacles with unperforated side shields.

OTHER PRECAUTIONS
Intentional misuse by deliberately concentrating and inhaling the contents can be harmful or fatal.

Section 9 -- PHYSICAL AND CHEMICAL PROPERTIES

<table>
<thead>
<tr>
<th>PROPERTY</th>
<th>VALUE</th>
</tr>
</thead>
<tbody>
<tr>
<td>PRODUCT WEIGHT</td>
<td>7.59 lb/gal</td>
</tr>
<tr>
<td>SPECIFIC GRAVITY</td>
<td>0.91</td>
</tr>
<tr>
<td>BOILING POINT</td>
<td>212 - 405 F</td>
</tr>
<tr>
<td>MELTING POINT</td>
<td>Not Available</td>
</tr>
<tr>
<td>VOLATILE VOLUME</td>
<td>81 %</td>
</tr>
<tr>
<td>EVAPORATION RATE</td>
<td>Slower than ether</td>
</tr>
<tr>
<td>VAPOR DENSITY</td>
<td>Heavier than air</td>
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<tr>
<td>SOLUBILITY IN WATER</td>
<td>N.A.</td>
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<tr>
<td>pH</td>
<td>7.0</td>
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<tr>
<td>VOLATILE ORGANIC COMPOUNDS</td>
<td>Vinyl (Theoretical)</td>
</tr>
<tr>
<td></td>
<td>5.17 lb/gal</td>
</tr>
<tr>
<td></td>
<td>619 g/l</td>
</tr>
<tr>
<td></td>
<td>Less Water and</td>
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<td>Federally Exempt</td>
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<tr>
<td></td>
<td>Solvents</td>
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<td></td>
<td>3.91 lb/gal</td>
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<tr>
<td></td>
<td>469 g/l</td>
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<tr>
<td></td>
<td>Emitted VOC</td>
</tr>
</tbody>
</table>

Continued on page 4
Section 10 -- STABILITY AND REACTIVITY

STABILITY -- Stable
INCOMPATIBILITY
None known.
HAZARDOUS DECOMPOSITION PRODUCTS
By fire: Carbon Dioxide, Carbon Monoxide
HAZARDOUS POLYMERIZATION
Will not occur

Section 11 -- TOXICOLOGICAL INFORMATION

CHRONIC HEALTH HAZARDS
No ingredient in this product is an IARC, NTP or OSHA listed carcinogen. Reports have associated repeated and prolonged overexposure to solvents with permanent brain and nervous system damage.

TOXICOLOGY DATA
CAS No. Ingredient Name
64742-47-8 Light Aliphatic Hydrocarbon
LC50 RC50 4HR Not Available
5131-66-8 Butyropropanol
LC50 RC50 4HR Not Available
9016-45-9 Methylphenoxypoly(ethoxy)ethanol
LC50 RC50 4HR Not Available

Section 12 -- ECOLOGICAL INFORMATION

ECOTOXICOLOGICAL INFORMATION
No data available.

Section 13 -- DISPOSAL CONSIDERATIONS

WASTE DISPOSAL METHOD
Waste from this product is not hazardous as defined under the Resource Conservation and Recovery Act (RCRA) 40 CFR 261.
Incorporate in approved facility. Do not incinerate closed containers.
Disposal of in accordance with Federal, State/Provincial, and local regulations regarding pollution.

Section 14 -- TRANSPORT INFORMATION

No data available.

Continued on page 5
Section 13 -- REGULATORY INFORMATION

SARA 313 (40 CFR 372.65C) SUPPLIER NOTIFICATION

CAS No. | CHEMICAL/COMPOUND | % by WT | % Element
---------|------------------|--------|--------
          | Glycol Ethers    |        | 2      

TSCA CERTIFICATION
All chemicals in this product are listed, or are exempt from listing, on the TSCA Inventory.

Section 16 -- OTHER INFORMATION

This product has been classified in accordance with the hazard criteria of the CFR and the MSDS contains all of the information required by the CFR.

The above information pertains to this product as currently formulated, and is based on the information available at this time. Addition of reducers or other additives to this product may substantially alter the composition and hazards of the product. Since conditions of use are outside our control, we make no warranties, express or implied, and assume no liability in connection with any use of this information.