1. PRODUCT AND COMPANY IDENTIFICATION

Product Name/Use: STARSHIP UHS Floor Finish

MANUFACTURER
The Butcher Company
67 Forest Street
Marlborough, MA 01752-3012

Butcher Telephone Number: 800-225-9475
Emergency Telephone (24 hours): 800-228-5635
CHEMTREC (U.S./Can.): 800-424-9300
CHEMTREC (Int’l): +1 703-527-3887

2. COMPOSITION / INFORMATION ON INGREDIENTS

<table>
<thead>
<tr>
<th>INGREDIENT(S)</th>
<th>CAS NO.</th>
<th>% BY WEIGHT</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dipropylene glycol monomethyl ether</td>
<td>34590-94-8</td>
<td>5 – 7</td>
</tr>
<tr>
<td>Ammonia</td>
<td>7664-41-7</td>
<td>&lt;0.1</td>
</tr>
</tbody>
</table>

See Section 8 for Exposure Limits  NA - Not Applicable

OSHA REGULATORY STATUS: This product is classified as hazardous under OSHA regulations.
WHMIS CLASS: Not controlled.

3. HAZARDS IDENTIFICATION

EMERGENCY OVERVIEW

POTENTIAL HEALTH EFFECTS (See Section 11 for Toxicological Information)

PRIMARY ROUTE(s) OF EXPOSURE:  X Eye  X Skin Contact  ___ Skin Absorption
X Inhalation  X Ingestion

EFFECTS OF ACUTE EXPOSURE

EYES:
Non-irritating to the eyes, but may cause temporary redness or discomfort.

SKIN:
Non-irritating to the skin.

INHALATION:
High concentrations of vapor or mist may cause nose, throat and respiratory tract irritation. Symptoms may include coughing.
INGESTION:
May cause mild mouth, throat and stomach irritation. Symptoms may include nausea.

EFFECTS OF CHRONIC EXPOSURE:
Prolonged or repeated contact may cause skin irritation.

MEDICAL CONDITIONS AGGRAVATED:
None known.

4. FIRST AID MEASURES

EYES:
Flush eyes with plenty of water while holding eyelids apart. After initial flushing, remove any contact lenses and continue flushing for at least 15 minutes. Do not put any medication in the victim's eyes unless instructed by a physician. Get medical attention if irritation develops.

SKIN:
Flush with water, then wash with soap and water. Remove saturated clothing. Get medical attention if irritation develops.

INHALATION:
Remove to fresh air. Get medical attention if symptoms persist.

INGESTION:
Do not induce vomiting. Drink large quantities of water. Get medical attention.

5. FIRE FIGHTING MEASURES

FLASH POINT AND METHOD: >200°F 93°C TCC

FLAMMABLE LIMITS:
Not applicable.

AUTOIGNITION TEMPERATURE: Not applicable.

EXTINGUISHING MEDIA:
Use extinguishing media appropriate for surrounding fire.

HAZARDOUS COMBUSTION PRODUCTS:
Normal products of combustion (carbon monoxide and carbon dioxide).

FIRE AND EXPLOSION HAZARDS:
None known.

FIRE FIGHTING INSTRUCTIONS:
This product is not flammable. As in any fire, MSHA/NIOSH approved self-contained breathing apparatus (SCBA) and full protective gear should be worn.
6. ACCIDENTAL RELEASE MEASURES

Floors may be slippery. Use care to avoid falling. Contain spill. Use mop, absorbent, or wet vacuum to collect material for proper disposal. Rinse area with water.

7. HANDLING AND STORAGE

HANDLING:
Follow label use directions. Use with adequate ventilation. Avoid breathing vapor or mist. Remove saturated clothing.

STORAGE:
Keep container closed when not in use. Keep from freezing.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

PERSONAL PROTECTIVE EQUIPMENT (PPE)

EYE:
Not required under normal conditions of use.

SKIN:
Where prolonged or repeated contact is possible, chemical-resistant clothing (e.g., gloves) is recommended.

RESPIRATORY:
No respiratory protection is required if ventilation is adequate.

ENGINEERING CONTROLS:
Good general room ventilation is expected to be adequate. Local exhaust ventilation (e.g., fans) may be necessary when general ventilation does not keep airborne concentrations below exposure limits.

EXPOSURE LIMITS:

<table>
<thead>
<tr>
<th>INGREDIENT(S)</th>
<th>OSHA PEL/STEL</th>
<th>ACGIH TLV/STEL</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dipropylene glycol monomethyl ether</td>
<td>100 ppm (600 mg/m3)/</td>
<td>100 ppm (606 mg/m3)/</td>
</tr>
<tr>
<td></td>
<td>150 ppm (Skin)</td>
<td>150 ppm (Skin)</td>
</tr>
<tr>
<td>Ammonia</td>
<td>50 ppm (35 mg/m3)/</td>
<td>25 ppm (17 mg/m3)/</td>
</tr>
<tr>
<td></td>
<td>35 ppm (27 mg/m3)</td>
<td>35 ppm (24 mg/m3)</td>
</tr>
</tbody>
</table>

NA - Not Available
9. PHYSICAL AND CHEMICAL PROPERTIES

   PHYSICAL STATE: Liquid
   ODOR: Mild, Ammonia
   APPEARANCE: Slightly Opaque, White
   pH: 8.4 to 9.0
   PERCENT VOLATILE BY WEIGHT: 79
   VAPOR PRESSURE: Not Available
   VAPOR DENSITY: Not Available
   BOILING POINT: Not Available
   FREEZING/MELTING POINT: Not Available
   SOLUBILITY IN WATER: Dispersible
   EVAPORATION RATE: Not Available
   SPECIFIC GRAVITY: 1.03
   VISCOSITY: Water Thin
   OCTANOL/WATER PARTITION COEFFICIENT: Not Available
   ODOR THRESHOLD: Not Available

10. STABILITY AND REACTIVITY

   STABILITY (CONDITIONS TO AVOID):
       Stable.
   POLYMERIZATION:
       Will not occur.
   HAZARDOUS DECOMPOSITION:
       None known.
   INCOMPATIBLE MATERIALS:
       None known.

11. TOXICOLOGICAL INFORMATION

   ACUTE DATA:
       Based on testing of similar products, this product is non-irritating to skin and eyes. The following data are available for product ingredients.

       | PRODUCT/INGREDIENT                          | ORAL LD$_{50}$ (rat) | DERMAL LD$_{50}$ (rabbit) | INHALATION LC$_{50}$ (rat) |
       |---------------------------------------------|----------------------|----------------------------|-----------------------------|
       | Dipropylene glycol monomethyl ether Ammonia | 5135 mg/kg           | 9500 mg/kg                 | Not Available               |
       |                                            | 350 mg/kg            | Not Available              | 3670 ppm (4-hr)             |

   SENSITIZATION DATA:
       No data available.
CHRONIC DATA:
Prolonged overexposure to dipropylene glycol monomethyl ether by inhalation has caused minor liver effects in laboratory animals; overexposure by dermal absorption has also caused minor kidney effects in laboratory animals.

REPRODUCTIVE/TERATOGENIC DATA:
No data available.

CARCINOGENIC/MUTAGENIC DATA:
Not listed as carcinogenic by NTP, IARC, or ACGIH or regulated as a carcinogen by OSHA.

SYNERGISTIC MATERIALS:
No data available.

12. ECOLOGICAL INFORMATION

No data available.

13. DISPOSAL CONSIDERATIONS

Disposal of this material should be in accordance with local, state or provincial and federal regulations. The unused product, as manufactured, is a RCRA non-hazardous waste in accordance with 40 CFR 261. The product has not been evaluated by the Toxicity Characteristic Leachate Procedure (TCLP). According to RCRA, it is the responsibility of the waste generator to ensure proper disposal.

14. TRANSPORT INFORMATION

DOT/TDG HAZARDOUS MATERIAL DESCRIPTION: Not regulated

15. REGULATORY INFORMATION

Not meant to be all-inclusive—selected regulations represented.

UNITED STATES
SARA TITLE III (SUPERFUND AMENDMENTS AND REAUTHORIZATION ACT)
311/312 HAZARD CATEGORIES: Under 40 CFR 370.2, this product meets the following hazard category: Delayed.
313 REPORTABLE INGREDIENTS: Ingredients in this product are not currently subject to notification.

CERCLA (COMPREHENSIVE RESPONSE, COMPENSATION, AND LIABILITY ACT)
CERCLA REGULATORY: None of the ingredients in this product are reportable under CERCLA.

TSCA (TOXIC SUBSTANCE CONTROL ACT)
TSCA STATUS: This product complies with all TSCA inventory requirements.
MASSACHUSETTS, NEW JERSEY, PENNSYLVANIA RIGHT-TO-KNOW:

<table>
<thead>
<tr>
<th>INGREDIENT(S)</th>
<th>CAS NO.</th>
<th>STATE LISTING</th>
</tr>
</thead>
<tbody>
<tr>
<td>Water</td>
<td>7732-18-5</td>
<td>Not Listed</td>
</tr>
<tr>
<td>Acrylate copolymer</td>
<td>63744-68-3</td>
<td>Not Listed</td>
</tr>
<tr>
<td>Dipropylene glycol monomethyl ether</td>
<td>34590-94-8</td>
<td>MA, NJ, PA</td>
</tr>
<tr>
<td>NJ Trade Secret Registry #11173400-5076P</td>
<td>NA</td>
<td>Not Listed</td>
</tr>
<tr>
<td>Ethene homopolymer, oxidized</td>
<td>68441-17-8</td>
<td>Not Listed</td>
</tr>
</tbody>
</table>

NA - Not Applicable

CANADA

WHMIS (WORKPLACE HAZARDOUS MATERIALS INFORMATION SYSTEM):

Not controlled by WHMIS. This product has been classified in accordance with the hazard criteria of the Canadian Controlled Products Regulations (CPR) and the MSDS contains all the information required by the CPR.

16. OTHER INFORMATION

<table>
<thead>
<tr>
<th>HMIS RATING</th>
<th>NFPA RATING</th>
</tr>
</thead>
<tbody>
<tr>
<td>HEALTH</td>
<td>- 0</td>
</tr>
<tr>
<td>FLAMMABILITY</td>
<td>0</td>
</tr>
<tr>
<td>REACTIVITY</td>
<td>0</td>
</tr>
<tr>
<td>PERSONAL PROTECTION</td>
<td>-</td>
</tr>
</tbody>
</table>

MSDS STATUS
Revision #: 1

This MSDS replaces the November 25, 1997 MSDS. Any changes in information are as follows:
In Section 1
Prepared By Date Prepared [ ] Print CHEMTREC Phone Number

In Section 3
Potential Health Effects - Inhalation Signs & Symptoms - Inhalation

In Section 7
Handling

In Section 8
Engineering Controls

In Section 9
Odor (pH) (From) (pH) (To) (Group Field) for Vapor Pressure (Group Field) for Vapor Pressure Density Odor Threshold (Group Field) for Boiling Point (Group Field) for Freezing Point (Group Field) for Evaporation Rate Coeff Oil/Water

In Section 10
Hazardous Decomposition Products

In Section 15
OSHA Hazard Comm. Rule WHMIS Class

APPROVED BY: EH&S/Regulatory Affairs
APPROVAL DATE: 11/13/2000

The information on this data sheet represents our current data and best opinion as to the proper use in handling of the product under normal foreseeable conditions. Any use of this product which is not in conformance with this data sheet or product label, or which involves using the product in combination with any other product or any other process is the responsibility of the user.