MATERIAL SAFETY DATA SHEET

Manufacturer's Name: RACINE INDUSTRIES, INC.
Address: 1405-16th ST., RACINE, WI 53403
Telephone: 1-414-637-4491

Product Information
Brand Name: HOST PRE-CLEAN
Product Type: Mixture of water, detergent, solvent.
Usages: Spray treatment for home and building carpets prior to general cleaning. Applied sparingly in fine mist on soiled paths.

Toxicity Test Data*
Primary Skin Irritant: (Yes ___) (No X ) Primary Irritation Score< 4.00
Oral Toxicity: (Yes ___) (No X ) Acute Oral LD50> 5 ml/kg
Inhalation Toxicity: (Yes ___) (No X ) Acute Inhalation LC50>20 mg/L, 1 hr
Eye Irritant: (Yes ___) (No X )


Hazardous Ingredients:

<table>
<thead>
<tr>
<th>Substance</th>
<th>CAS No.</th>
<th>% Wt.</th>
<th>TLV</th>
</tr>
</thead>
<tbody>
<tr>
<td>1,1,1, Trichloroethane</td>
<td>71-55-6</td>
<td>2.0</td>
<td>350 ppm</td>
</tr>
<tr>
<td>Isopropyl Alcohol</td>
<td>67-63-0</td>
<td>0.2</td>
<td>400 ppm</td>
</tr>
<tr>
<td>Styrene Maleic Anhydride</td>
<td>9011-13-6</td>
<td>0.7</td>
<td>None Set</td>
</tr>
</tbody>
</table>

Physical Data
Boiling Point (F): 212
Vapor Pressure (mm Hg): 18.56
Vapor Density (Air = 1): N/A
Solubility in Water: Complete
Specific Gravity (Water = 1): 1.01
Percent Volatile by Volume (%): 100%
Evaporation Rate (Ether =1): < 1
pH Concentrate: N/A
Appearance and Odor: Milky, white liquid. Mild, sweet odor.

Fire and Explosion Hazard Data
Flash Point (COC Method): None
Flammable Limits: None
Extinguishing Media: Self-contained. Will not sustain a flame.
Special Fire Fighting Procedures: None
Unusual Fire and Explosion Hazards: None

Health Hazard Data
Threshold Limit Value: N/A
Primary Route(s) of Entry: Skin, inhalation.
Symptoms of Overexposure or Extreme Sensitivity: No known harmful effects from repeated, long-term exposure. Persons with detergent or hydrocarbon sensitivity could experience mild skin rash from prolonged direct contact. Purposeful inhalation of vapors may produce dizziness.

S518A
12/17/85
Emergency and First-Aid Procedures
Overexposure: Fresh air. Wash hands with water. Flush eyes.
Extreme Sensitivity: Fresh air. Wash hands with water.
Flush eyes. Seek advice of physician.

Toxic (NTP): (Yes ___) (No X)
Carcinogenic: IRAC (Yes ___) (No X)
OSHA (Yes ___) (No X)

Reactivity Data
Stability: (Stable X) (Unstable ___)
Conditions to Avoid: None known.
Incompatibility (Materials to Avoid): None known.
Hazardous Decomposition Products: Water vapor; CO₂; acid gasses;
alcohol; hydrogen chloride.
Hazardous Polymerization Occurs: (Yes ___) (No X)
Conditions to Avoid: None known.

Spill or Leak Procedures
If Spilled: Mop, wipe or soak up. Flush area with water and dry.

Waste Disposal Method: Can be landfilled.

Special Protection Requirements
Respiratory: (Yes ___) (No X) Can be used safely in closed room, but general ventilation encouraged.
Ventilation: (Yes ___) (No X)
Gloves: (Yes ___) (No X)
Eye Protection: (Yes ___) (No X)
Other: (Yes ___) (No X)

Suggested Precautions
Handling: Treat like any cleaning product.
Storing: Treat like any cleaning product.
Use: Plastic gloves advisable if user is allergic to deter-
gents or solvents. Do not ingest. Avoid contact with eyes.

Data Sheet Prepared by
Name: G. B. Rench
Address: 1405-16th ST.
City, State: Racine, WI 53403
Telephone: 414-637-4491

In Emergency, Contact
1. Q. H. Rench
   1-800-558-9439
2. N. K. Harris
   414-637-4491

Racine Industries, Inc. (RI) furnishes the data contained herein in good faith at customer's request without liability or legal responsibility for same whatsoever and no warranty or guarantee, express or implied, is made with respect to such data nor does RI grant permission, recommendation or inducement to infringe any patent whether owned by RI or others. The data is offered solely for your information and considera-
tion. Since conditions of use are beyond RI's control, user assumes all responsibility and risk.