

MATERIAL SAFETY DATA SHEET

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

MS DS  
 SENT TO  
 SAFETY OFFICER  
 DATE 11/28/86

Product Information

Brand Name: HOST PREP  
Product Type: Mixture of water, detergent, solvents.  
Usages: Pre-treatment for home and building carpets prior to general cleaning. Diluted 4:1 with water. Applied sparingly in a fine mist on soiled paths.

Toxicity Test Data\*

Primary Skin Irritant: (Yes ) (No ) Primary Irritation Score = 4.50  
Oral Toxicity: (Yes ) (No ) Acute Oral LD50 > 5 ml/kg  
Inhalation Toxicity: (Yes ) (No ) Acute Inhalation LC50 > 20 mg/L, 1 hr.  
Eye Irritant: (Yes A) (No B) (A) Concentrate; (B) Diluted for use

\* In accordance with Consumer Product Safety Commission and Federal Hazardous Substances Act regulations.

<u>Hazardous Ingredients:</u>	<u>CAS No.</u>	<u>% Wt.</u>	<u>TLV</u>
1,1,1, Trichloroethane	71-55-6	10.0	350 ppm
Isopropyl Alcohol	67-63-0	1.0	400 ppm
Styrene Maleic Anhydride	9011-13-6	3.7	None Set
Propylene Glycol Mono Methyl Ether	107-98-2	4.3	100 ppm

NOTE: Ingredients diluted in use to 20% of above values.

Physical Data

Boiling Point (F) Liquid Portion : 160  
Vapor Pressure (mm Hg) @ 21C : 18.18  
Vapor Density (Air = 1) : N/A  
Solubility in Water : 100%  
Specific Gravity (Water = 1) : 1.1105  
Percent Volatile by Volume (%) : 100  
Evaporation Rate ( Ether =1) : <1  
pH Concentrate: 12.5 In Use : 11.5  
Appearance and Odor : Straw colored 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 with concentrate. Purposeful inhalation of concentrate vapors may produce dizziness.

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  )

Carcinogenic: IRAC (Yes  ) (No  )

OSHA (Yes  ) (No  )

Reactivity Data

Stability: (Stable  ) (Unstable  )

Conditions to Avoid: None known.

Incompatibility (Materials to Avoid): None known.

Hazardous Decomposition Products: Water vapor; CO<sub>2</sub>; Acid gasses;  
alcohol; hydrogen chloride.

Hazardous Polymerization Occurs: (Yes  ) (No  )

Conditions to Avoid: None known.

Spill or Leak Procedures

If Spilled: Mop, wipe or soak up with absorbent material such as  
cotton or paper toweling. Flush area with water and  
mop dry.

Waste Disposal: Can be landfilled.

Special Protection Requirements

Respiratory: (Yes  ) (No  ) Can be used safely in

Ventilation: (Yes  ) (No  ) closed room, but general

Gloves: (Yes  ) (No  ) ventilation encouraged.

Eye Protection: (Yes  ) (No  )

Other: (Yes  ) (No  )

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 direct con-  
tact to eyes. Product is safe, but it is a cleaner.

Data Sheet Prepared by

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In Emergency, Contact

N. K. Harris  
1-800-558-9439

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