MATERIAL SAFETY DATA SHEET

NFPA RATING: Health = 0 Flammability = 0 Reactivity = 0
HMIS RATING: Health = 0 Flammability = 0 Reactivity = 0

SECTION I – IDENTITIY AND MANUFACTURER’S INFORMATION (0596A)
Manufacturer’s Name: HILLIYARD INDUSTRIES Product Name: CARPET ANTI-STAT
Address: 302 North Fourth Street Date Prepared: May 10, 1994
St. Joseph, MO 64501 Prepared by: Regulatory Affairs Department
Emergency Telephone No.: (800)-424-9300 (Only in the event of chemical emergency involving a spill, leak, fire,
exposure or accident involving chemicals.) Other information calls: (816)233-1321(Ext. 303)

SECTION II – INGREDIENTS/IDENTITY INFORMATION
Components
(Specific Chemical Identity:
Common Name(s)
Water
Alkylolamine methosulfate mixture

<table>
<thead>
<tr>
<th>Component</th>
<th>CAS#</th>
<th>OSHA PEL</th>
<th>ACGIH TLV</th>
<th>OTHER LIMITS RECOMMENDED</th>
</tr>
</thead>
<tbody>
<tr>
<td>Water</td>
<td>7732-18-5</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
</tr>
<tr>
<td>Alkylolamine methosulfate mixture</td>
<td>unknown to Hillyard *</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
</tr>
</tbody>
</table>

* NJ Trade Secret Registry *00850201001-5391P

SECTION III – PHYSICAL / CHEMICAL CHARACTERISTICS
Boiling Point: 206°F
Vapor Pressure (mm Hg): 17.5
Vapor Density (AIR = 1): 0.6
Solubility in Water: appreciable
pH (concentrate) = 5.0 - 7.0
Specific Gravity (H2O = 1): 25°C = 0.99 & 39°C = 0.99
Percent Volatile by Volume (%): 99.04
Evaporation Rate (ethyl ether = 1): slower than 1
Appearance and Odor: colorless liquid; citrus odor

SECTION IV – FIRE AND EXPLOSION HAZARD DATA
Flash point: None (T.C.C.) Flammable Limits: LEL = N/A UEL = N/A
Extinguishing Media: Water spray, foam, dry chemical, CO2
Special Fire Fighting Procedures: Evacuate personnel to safe area, wear self-contained breathing apparatus
Unusual Fire and Explosion Hazards: Non-combustible. Active quaternary amine salts will burn, forming some toxic nitrogen oxides.

SECTION V – PHYSICAL HAZARDS
Stability: Stable Conditions to Avoid: N/A
Incompatibility (Materials to Avoid): None known by Hillyard.
Hazardous Decomposition Products or Byproducts: None known by Hillyard.
Hazardous Polymerization: Will not occur Conditions to Avoid: N/A

SECTION VI – HEALTH HAZARD DATA
Routes of entry: Inhalation? None known Skin? None known Ingestion? None known

HEALTH HAZARDS (1. Acute and 2. Chronic)
1. Mild eye irritation.
2. None known to Hillyard
Chemical listed as Carcinogen or Potential Carcinogen:
National Toxicology Program = No I.A.R.C. Monographs = No OSHA = No
This product has no carcinogens listed by IARC, NTP, NIOSH, or ACGIH as of this date, greater or equal to 0.1%.
SECTION VI — HEALTH HAZARD DATA cont.
Signs and Symptoms of Exposure: None known
Medical Conditions Generally Aggravated by Exposure: None known
Emergency and First Aid Procedures: If splashed into eyes flush with water for 15 minutes.

SECTION VII — PRECAUTIONS FOR SAFE HANDLING AND USE
Steps To Be Taken In Case Material Is Released Or Spilled: Pick up with mop or wet vac and wash away with water or soak up with sawdust, sand, oil dry or other absorbent material.
Waste Disposal Method: Waste from normal product use may be sewer to a public-owned treatment works (POTW) in compliance with applicable federal, state and local requirements. Wash small quantities down sewer with large amount of water. Keep spills and cleaning runoffs out of municipal sewers and open bodies of water. Large spills should be picked up with wet vac or absorbent material; dispose of per local, state and federal regulations.
Precautions To Be Taken In Handling And Storing: Avoid breathing or inhalation of fog spray mist. When applying as a spray use exhaust ducts, drip pans and other design features to minimize worker exposure to mists or overspray. Avoid contamination of food. Freezing of product may rupture container. Product shelf life is best retained by storage at 45-100°F temperatures.
Other Precautions: This product contains no reportable quantities of toxic chemicals subject to reporting requirements of Sec. 313 of SARA Title III Emergency Planning and Community Right to Know Act of 1986 and 40 CFR Part 372.

SECTION VIII — CONTROL MEASURES:
Respiratory Protection (Specify Type): None required
Ventilation:
Local Exhaust = Not required Mechanical (General) = Suggested when Special = N/A Other = N/A
Protective Gloves: None required Eye Protection: Splash goggles when splashing of concentrate is a concern
Other Protective Clothing or Equipment: Clothing sufficient to minimize physical contact.
Work / Hygienic Practices: Do not take internally; wash thoroughly after handling.

SECTION IX - TRANSPORTATION INFORMATION:
Applicable Regulations: DOT = No; IMCO = No; IATA = No.
Proper shipping name: Cleaning compound
UN NO.: not applicable Limited Qty.: not applicable Hazard Class: not applicable
Labels required: not required DOT Exception: not applicable
EPA Hazardous waste number/code: not listed
Hazardous waste characteristics:
Ignitability = not applicable; Corrosivity = not applicable; Reactivity = not applicable

DISCLAIMER OF WARRANTIES
NO REPRESENTATIONS OR WARRANTIES, EITHER EXPRESS OR IMPLIED, OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, OR OF ANY NATURE ARE MADE WITH RESPECT TO THE PRODUCT(S) OR INFORMATION CONTAINED IN THIS MATERIAL SAFETY DATA SHEET.
The information and recommendations contained in this Material Safety Data Sheet are supplied pursuant to 29 CFR 1910.1200 of the Occupational Safety and Health Standards Hazard Communication Rule. All information contained herein is presented in good faith and is believed to be appropriate and accurate.
THE BUYER OR USER ASSUMES ALL RISKS ASSOCIATED WITH THE USE, MISUSE OR DISPOSAL OF THIS PRODUCT. THE BUYER OR USER IS RESPONSIBLE TO COMPLY WITH ALL FEDERAL, STATE OR LOCAL REGULATIONS CONCERNING THE USE, MISUSE OR DISPOSAL OF THESE PRODUCTS.