

# Material Safety Data Sheet

## GRII™

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<b>Section I</b>	<b>Product Identification</b> <b>Product Name:</b> GRII™ <b>Chemical Name:</b> N/A <b>Chemical Family:</b> Cyclic Amines, Fatty Acid Methyl Esters <b>Synonyms:</b> N/A <b>Ingredients:</b> Alkyl C14-C18-Methyl Esters, N-Methyl-2-pyrrolidone, surfactant, water
<b>Section II</b>	<b>Physical Data</b> <b>Specific Gravity:</b> N/A <b>pH:</b> 7.5 <b>Percent Volatile by Volume:</b> N/A <b>Boiling Point:</b> 202 C at 760 mmHG <b>Physical State:</b> Liquid <b>Vapor Pressure:</b> Less than 5 mm HG at 72 C <b>Appearance and Odor:</b> Dark amber with pleasant, subtle odor
<b>Section III</b>	<b>Fire and Explosion Hazard Data</b> <b>Flash Point:</b> >100 C (PMCC) <b>Flammable Limit:</b> N/A <b>Extinguishing Media:</b> Water, Dry chemical, Foam, CO2 <b>Special Fire Fighting Procedures:</b> Treat as Oil Fire <b>Unusual Fire and Explosion Hazard:</b> Use approved and UL listed containers for storage of used rags
<b>Section IV</b>	<b>Reactivity Data</b> <b>Stability:</b> Stable <b>Incompatibility:</b> Water neutralizes product <b>Hazardous Combustion or Decomposition Products:</b> CO2 and CO. Amines (thermal degradation) <b>Conditions to Avoid:</b> Moist or wet conditions. Strong oxidizing agents. <b>Hazardous Polymerization:</b> Will not occur.
<b>Section V</b>	<b>Spill or Leak Procedures</b> <b>Leak and Spill Procedure:</b> Absorb spill with absorbent pads or particulate. Rinse area with water. <b>Waste Disposal Method:</b> Dispose of according to Local, State, and Federal guidelines.
<b>Section VI</b>	<b>Special Protection Information</b> <b>Respiratory Protection:</b> None required. Adequate ventilation recommended. <b>Protective Gloves:</b> None required. Rubber gloves suggested. <b>Eye Protection:</b> Safety glasses recommended <b>Protective Clothing:</b> Specific
<b>Section VII</b>	<b>Special Precautions</b> <b>Precautions to be Taken in Handling and Storage:</b> Seal container. Slightly hygroscopic. <b>Other Precautions:</b> Practice good housekeeping procedures. Avoid extreme sunlight and temperature.
<b>Section VIII</b>	<b>Health and Hazard Data</b> <b>Acute:</b> None known <b>Signs and Symptoms of Exposure:</b> None <b>Chemicals Listed as Carcinogens:</b> None <b>Potential Carcinogens:</b> None <b>Eyes:</b> Redness or irritation - flush thoroughly with water. <b>Skin:</b> Possible irritation - wash with soap and water. If persists, call physician. Wash contaminated clothing prior to use. <b>Inhalation:</b> Move to fresh air if breathing becomes tight or upset. <b>IARC Monographs:</b> None <b>Carcinogenicity:</b> NTP-None <b>29 CFR 1910:</b> None of the product's ingredients are found on any lists of banned chemical agents or materials generated by them.
<b>Section IX</b>	<b>HMIS Hazard Rating</b> <b>Health:</b> 1 <b>Flammability:</b> 1 <b>Reactivity:</b> 0 <b>Specific Hazard:</b> None

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**Attention:** To the best of our knowledge, the information contained herein is accurate. However, Fluid Environmental Services, Inc. does not assume any liability whatsoever for the accuracy of completeness for this information. Final determination of suitability of any material is the sole responsibility of the user. All materials may represent unknown health hazards and should be used with caution. Any product use which is not in conformance with this DATA SHEET or which involves using the product in combination with any other process is the sole responsibility of the user.