

MATERIAL SAFETY DATA SHEET

SECTION I - IDENTITY AND MANUFACTURERS INFORMATION

Manufacturer's Name: **Ricmar Industries** Product Name: **ONE STEP graffiti towels**
 Address: **2525 American Lane; Elk Grove Village IL 60007**
 Emergency Telephone No. and Other Information Calls: **(800) 323-0779 or Chemtrec (800) 424-9300** Prepared by Regulatory Affairs Department

SECTION II - HAZARDOUS INGREDIENTS / IDENTITY INFORMATION

Hazardous Components	CAS No.	OSHA PEL	ACGIH TLV	Other Limits Recommended	% (Optional)
Specific Chemical Identity: Common Name(s)					
Dimethyl Glutarate	1119-40-0	N/A	N/A	N	> 50.0
n-Methyl Pyrrolidone	872-50-4	N/A	N/A	N	< 20.0
Dimethyl Succinate	106-65-0	N/A	N/A	N	< 20.0
Dimethyl Adipate	627-93-0	N/A	N/A	N	10.0

SECTION III - PHYSICAL / CHEMICAL CHARACTERISTICS

Boiling Point: N/A Specific Gravity: (water = 1): 1.08
 Vapor Pressure (mm Hg): 0.1 Percent Volatile By Volume (%): > 90.0
 Vapor Density (Air = 1): > 1.0 Evaporation Rate (water =1): N/A
 Solubility in Water: Soluble pH: N/A
 Appearance and Odor: Light green cloth impregnated with a clear, water-white liquid, no odor.

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

Flash Point: None (Method Used): > 200°F Flammable Limits: LEL - N/A UEL - N/A
 Extinguishing Media - Water, foam, carbon dioxide, dry chemical.
 Special Fire Fighting Procedures: Cool fire exposed containers with water fog. Firefighters should be equipped with full protective gear including self-contained apparatus.
 Unusual Fire and Explosion Hazard: None

SECTION V - PHYSICAL HAZARDS

Stability: Unstable Stable **X** Conditions to Avoid: None
 Incompatibility (Materials to Avoid): Oxidizers, strong acids and alkalies.
 Hazardous Decomposition Products or By-products: Thermal decomposition may produce oxides of carbons.
 Hazardous Polymerization: May Occur Will Not Occur **X** Conditions to Avoid: None

SECTION VI - HEALTH HAZARDS

Route(s) of Entry: Inhalation? **X** Eye Contact? **X** Skin Contact? **X** Ingestion? **X**
 Chemical Listed as Carcinogen: National Toxicology Program: **NO** I.A.R.C. Monograph: **NO** OSHA: **NO**
 Signs and Symptoms of Exposure: **Eyes:** Mild irritation and redness. **Skin:** Redness, dryness and irritation. **Inhalation:** Irritation to upper respiratory tract, dizziness.
Ingestion: Gastrointestinal irritation, nausea, cramps, vomiting.
 Emergency and First Aid Procedures: **Eye Contact:** Flush eyes and under eyelids with plenty of cool water for at least 15 minutes. If irritation persists, obtain medical attention. **Skin Contact:** Wash with soap and water. If irritation persists, obtain medical attention. **Ingestion:** Contact physician or poison control center immediately. Give affected person several glasses of water. Do not induce vomiting. Never give anything by mouth to an unconscious person. **Inhalation:** Remove person to fresh air. Perform artificial respiration if indicated. Obtain medical attention.

SECTION VII - PRECAUTIONS FOR SAFE HANDLING AND USE

Steps To Be Taken In Case Material is Released or Spilled: Flush affected area with water.
 Waste Disposal Procedure: Consult local environmental authorities.
 Precaution to be Taken in Handling and Storage: Store in a cool, dry place. Keep container tightly closed when not in use.
 Other Precautions: Keep out of reach of children.

SECTION VIII - CONTROL MEASURES

Respiratory Protection (Specify Type) - Use with adequate ventilation.
 Ventilation: Local Exhaust: Recommended Mechanical: Not Required Special: Not Required Other: Not Required
 Protective Gloves: Not Required Eye Protection: Not Required Other Protective Clothing or Equipment: Emergency shower and eyewash station.

SECTION IX - REGULATORY INFORMATION

DOT Proper Shipping Name: None
 DOT Class: None DOT ID Number: None DOT Packaging Group: None
 SARA/TITLE III - CERCLA List of Hazardous Substances and Reportable Quantities (40 CFR 302.4): This product does not contain an ingredient(s) listed as a hazardous ingredient for Emergency Release Notification under section 304.
 SARA/TITLE III - List of Extremely Hazardous Substances for Emergency Planning and Notification (40 CFR 355): This product does not contain an ingredient(s) listed as an extremely hazardous substances (EHS) for Emergency Planning under sections 302 and for Emergency Release Notification under section 304.
 SARA/TITLE III - List of Toxic Chemicals subject to Release Reporting (Community Right to Know) (40 CFR 372): This product does not contain an ingredient(s) listed as a toxic chemical for Annual Release Reporting Requirements under section 313.

NOTICE: NO REPRESENTATIONS OR WARRANTIES, EITHER EXPRESSED OR IMPLIED, OR MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, OR OF ANY OTHER NATURE, ARE MADE WITH RESPECT TO INFORMATION CONCERNING THE PRODUCT REFERRED TO IN THIS MATERIAL SAFETY DATA SHEET.
 N/A (Not Applicable/Not Available) N/E (Not Established)

HMIS HAZARD RATING	HEALTH	1	HMIS Severe 4 Serious 3 Moderate 2 Slight 1 Minimal 0	NFPA Extreme High Moderate Slight Insignificant	HEALTH	1	NFPA HAZARD RATING
	FLAMMABILITY	1			FLAMMABILITY	1	
	REACTIVITY	0			REACTIVITY	0	
	PERSONAL PROTECTION	B			REACTIVITY	0	