



# MATERIAL SAFETY DATA SHEET

## TOPICAL ANTISTAT

Date Issued January 23, 2013  
 Date Revise January 23, 2014

### 1. PRODUCT AND COMPANY IDENTIFICATION

#### Material Safety Data Sheet

May be used to comply with  
 OSHA's Hazard Communication Standard  
 29 CFR 1900, 1200 Standard must be  
 Consulted for specific requirements.

#### U.S. Department of Labor

Occupational Safety and Health Administration  
 (Non-Mandatory Form) Form Approved  
 OMB No. 1218-0072

**Note:** Blank spaces are not permitted. If any item is not applicable, or no information is available, the space must be marked to indicate that.

**PRODUCT NAME:** IC TOPICAL ANTISTAT

**PRODUCT DESCRIPTION:** When sprayed on non-ESD surfaces, material dries, and a protective static dissipative coating remains to allow static to dissipate when grounded.

#### MANUFACTURER

R&R Lotion Inc  
 15547 N. 77<sup>th</sup> Street  
 Scottsdale AZ 85260  
**Emergency Contact** 1-888-860-7424  
**Service Number** 1-888-860-7424

### 2. COMPOSITION INFORMATION ON INGREDIENTS

Chemical Name	WT. %	C.A.S. Number
DI Water	less than 83%	7732-18-5
N,N-Bis(2-hydroxyethyl)-N-(3'-Dodecyloxy-2'-Hydroxypropyl)Methyl Ammonium Methosulfate	less than 1%	018602-17-0

This information is the property of R&R Lotion Inc., and may be used only to evaluate this product and is not to be disclosed to any person or company without the express written permission of R&R Lotion Inc.

### 3. HAZARDOUS IDENTIFICATION INFORMATION

**Inhalation:** No effect

**Eyes:** May cause eye irritation

**Skin:** May cause mild skin irritation on prolonged contact

**Ingestion:** May be harmful if swallowed

This Product is not labeled. Please note the *General Classification Guidelines for Preparations of the EU*,



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### 4. FIRST AID MEASURES

**Inhalation:** No specific treatment is necessary since this material is not likely to be hazardous by inhalation. If exposed to excessive levels of dusts or fumes remove and get medical attention if cough or other symptoms develop.

**Eyes:** Immediately flush eyes out with cold water. If irritation persists seek medical attention

**Skin:** If skin becomes irritated wash with soap and water. If irritation persists seek medical attention

**Ingestion:** If swallowed seek medical attention. Do not induce vomiting.

### 5. FIRE AND EXPLOSION HAZARD DATA

**Flash Point (Method Used)** N/A

**Flammable Limits:** N/A

**LEL:** N/A

**UEL:** N/A

**Extinguishing Media:** N/A

**Special Fire Fighting Procedures:** N/A

**Unusual Fire and Explosion Hazards:** N/A

### 6. ACCIDENTAL RELEASE MEASURES

**General Procedures:** Mop material and place in disposal container.

**Steps to Be Taken in Case Material is Released or Spilled:** Mop up with Copious amounts of Water

**Waste Disposal Method:** Flush down sewer with water of water. (Biodegradable)

### 7. PRECAUTIONS FOR SAFE HANDLING AND USE

**Storage:** Store in a cool place in original Container, protect from direct sunlight.

**Storage Pressure:** Store at local atmospheric pressure.

**Precautions to Be Taken in Handling and Storing:** Avoid Temperatures >115 F

**General:** Can be stored up to 2 years from Date of Manufacture

**Other Precautions:** None

### 8. EXPOSURE CONTROL/PERSONAL PROTECTION

**Respiratory Protection:** N/A

**Ventilation:** N/A

**Local Exhaust:** N/A

**Special:** N/A

**Protective Gloves:** N/A

**Eye Protection:** N/A

**Other Protective Clothing or Equipment:** N/A



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Work/Hygienic Practices: N/A

### 9. PHYSICAL AND CHEMICAL PROPERTIES

<b>Boiling Point:</b>	101C/ 212F
<b>Specific Gravity (H<sub>2</sub>O= 1):</b>	0.97-1.02 / 25C
<b>Vapor Pressure (mm Hg):</b>	18.0
<b>Melting Point:</b>	N/A
<b>Vapor Density (AIR =1):</b>	<1.0
<b>Evaporation Rate (Butyl Acetate = 1):</b>	N/A
<b>Solubility in Water:</b>	Appreciable
<b>Appearance:</b>	Clear Liquid
<b>Odor:</b>	Slight odor
<b>PH:</b>	7.0 – 8.0

### 10. STABILITY AND REACTIVITY

**Stability:** Stable at normal conditions  
**Incompatible Materials and Conditions to Avoid:** N/A  
**Hazardous Decomposition:** No  
**Hazardous Polymerization:** May Occur

### 11. TOXICOLOGY INFORMATION

#### Non-Irritant

**Eyes:** Not Established  
**Skin Absorption:** Not Established  
**Oral:** Not Established  
**Inhalation:** Not Established  
**Eye Effects:** May be mildly irritating to eyes.  
**Skin Effects:** Non-Expected  
**Subchronic:** Not Established  
**Carcinogenicity:** No Chemicals on NIOSH Carcinogen List  
**Mutagenicity:** Not Established  
**Reproductive Effects:** None Known  
**Neurotoxicity:** None Expected  
**Teratogenic Effects:** Not Established  
**NTP:** N/A  
**IARC Monographs:** N/A  
**OSHA Regulated:** N/A

### 12. ECOLOGICAL INFORMATION

**Environmental Data:** No Environmental Hazards have been reported or known.  
**Eco-toxicological Information:** Not Available  
**Mobility:** This product is aqueous



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**Degradability:** N/A  
**Bioaccumulation:** N/A  
**Ecotoxicity:** None Known  
**Reference to BimSchV:** N/A  
**Hazard Classification:** N/A

### 13. DISPOSAL INFORMATION

**Disposal Method:** Federal, State and Local laws governing disposal of materials can differ. Ensure Compliance with proper authorities before disposal  
**General Comments:** Dispose of in a manner consistent with federal, state, and local regulations  
**Hazardous Waste Number:** Non Hazardous

### 14. TRANSPORT INFORMATION

**DOT (Department of Transportation):**

PROPER SHIPPING NAME: Non-hazardous  
PRIMARY HAZARD CLASS/DIVISION: No Classification  
UN/NA NUMBER: N/A  
PACKING NUMBER: N/A

**AIR:**

PROPER SHIPPING NAME: Non-hazardous  
PRIMARY HAZARD CLASS/DIVISION: No Classification  
UN/NA NUMBER: N/A  
PACKING NUMBER: N/A

**VESSEL:**

PROPER SHIPPING NAME: Non hazardous  
PRIMARY HAZARD CLASS/DIVISION: No Classification  
UN/NA NUMBER: N/A  
PACKING NUMBER: N/A



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### 15. REGULATORY INFORMATION

#### **WHMIS REGULATIONS (CANADIAN):**

The Canadian workplace hazardous materials information system classification for this product is, "This Product is Not a Controlled Product under WHMIS regulations."

#### **SARA Hazardous Category:**

This product has been reviewed according to the EPA hazard categories under Section 311 & 312 of the Superfund Amendment and Reorganization Act of 1986 and is considered under applicable definitions to meet the following category: Not to have met any hazardous category.

#### **TOXIC Substance Control Act (TSCA):**

All ingredients are on the TSCA inventory or are not required to be listed on the TSCA inventory.

#### **REACH (EU) SVHC (Substances of Very High Concern):**

According to REACH program, this product does not contain any substances withstanding on the SVHC list of chemicals. This product also does not contain any ingredients withstanding on the PBT (Persistent Bioaccumulative and Toxic) or vPvB (very Persistent; very Bioaccumulative) list.

**Physical/Chemical Indication:** Non-Flammable

**Risk Phrase:** N/A

**Safety-Phrase:** N/A

**EU Classification:** This product does not have to be classified according to the EU Regulations (67/548/EEC-88/379/EEC)

#### **EINECS Status:**

**REACH:** This product does not require REACH registration.

**Physical/Chemical Indication:** Non-Flammable

**Risk Phrase:** N/A

**Safety-Phrase:** N/A

**EU Classification:** This product does not have to be classified according to the EU Regulations (67/548/EEC-88/379/EEC)

#### **EINECS Status:**

**REACH:** This product does not require REACH registration.

**Certificate I on Compliance with REACH requirement's regulations (EC) 1907/2006 – REACH Candidate List updated on December 2011, and June 18<sup>th</sup>, 2012**

### 16. OTHER INFORMATION

**Approved by:** Courtney Rich

**Title:** Operations Manager

**HMIS Rating:** Health 1, Reactivity 0, Flammability 0, Personal Protection B

#### **NFPA CODES:**

Bondline Static Control Solutions ~ [www.bondline.com.au](http://www.bondline.com.au) ~ [info@bondline.com.au](mailto:info@bondline.com.au) ~ (02) 9757 3590



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**Health**  
1

**Flammability**  
0

**Physical Hazard**  
0

**Specific Hazard**  
1

**Manufacturer Disclaimer:** To the best of our knowledge, the information contained herein is accurate. However, neither **R&R Lotion, nor any of its subsidiaries** assumes any liability whatsoever for the accuracy or completeness of the information contained herein. Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazardous are described herein, we cannot guarantee that these are the only hazards, which exist.