



# SAFETY DATA SHEET

1 of 5

I.C. HAND SANITIZING LOTION

Date Issued January 1, 2017

## 1. PRODUCT AND COMPANY IDENTIFICATION

### 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:** I.C. Barrier Lotion

**PRODUCT DESCRIPTION:** Antibacterial White Lotion

### 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. HAZARDOUS IDENTIFICATION INFORMATION

GHS- Labeling

Not a dangerous substance according to GHS. FIFRA (7 U.S.C. et seq)

.

Other Hazards

None Known

## 3. COMPOSITION INFORMATION ON INGREDIENTS

Chemical Name	WT.%	C.A.S. Number
<b>Active Ingredients:</b>		
Benzethonium Chloride	Less than .5%	121-54-0
<b>Inactive Ingredients:</b>		
DI Water	less than 85%	7732-18-5
Incroquat TMS	less than 3%	81646-13-1
Propylene Glycol	less than 3%	57-55-6
Dimethicone	less than 2%	63148-62-9
Sunflower Butter	less than 2%	8001-21-6
		29806-73-3
Octyl Palmitate	Less than 2%	
All other chemicals (non reportable quantities)	less than 1%	



# SAFETY DATA SHEET

2 of 5

## I.C. HAND SANITIZING LOTION

Date Issued January 1, 2017

**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.**

**Potential Acute Health Effects:** Hazardous in case of eye contact (irritant), of ingestion, of inhalation.

**Potential Health Effects:**

**CARCINOGENIC EFFECTS:** Not available. **MUTAGENIC EFFECTS:** Not available. **TERATOGENIC EFFECTS:** Not available. **DEVELOPMENTAL TOXICITY:** Not available.

### 4. FIRST AID MEASURES

**Eye Contact:** Check for and remove any contact lenses. In case of contact, immediately flush eyes with plenty of water for at least 15 minutes. Cold water may be used. Get medical attention. clothing and shoes. Cold water may be used. Wash clothing before reuse. Thoroughly clean shoes before reuse. Get medical attention.

**Serious Inhalation:** Not available.

**Ingestion:** Do NOT induce vomiting unless directed to do so by medical personnel. Never give anything by mouth to an unconscious person. If large quantities of this material are swallowed, call a physician immediately. Loosen tight clothing such as a collar, tie, belt or waistband.

**Serious Ingestion:** Not available.

### 5. FIRE AND EXPLOSION HAZARD DATA

**Flash Point (Method Used)** >200F

**Flammability of the Product:** May be combustible at high temperature.

**Auto-Ignition Temperature:** Not available.

**Flash Points:** Not available.

**Flammable Limits:** Not available.

**Products of Combustion:** These products are carbon oxides (CO, CO<sub>2</sub>), nitrogen oxides (NO, NO<sub>2</sub>...), halogenated compounds.

**Fire Hazards in Presence of Various Substances:**

Slightly flammable to flammable in presence of heat. Non-flammable in presence of shocks.

**Explosion Hazards in Presence of Various Substances:**

**Risks of explosion of the product in presence of mechanical impact:** Not available.

**Risks of explosion of the product in presence of static discharge:** Not available.

**Fire Fighting Media and Instructions:**

**SMALL FIRE:** Use DRY chemical powder. **LARGE FIRE:** Use water spray, fog or foam. Do not use water jet.

**Special Remarks on Fire Hazards:** When heated to decomposition it emits very toxic fumes of NO<sub>x</sub> and Hydrogen Chloride.

**Special Remarks on Explosion Hazards:** Not available

### 6. ACCIDENTAL RELEASE MEASURES

**Small Spill:**

Use appropriate tools to put the spilled solid in a convenient waste disposal container. Finish cleaning by spreading water on the contaminated surface and dispose of according to local and regional authority requirements.

**Large Spill:**

Use a shovel to put the material into a convenient waste disposal container. Finish cleaning by spreading water on the contaminated surface and allow to evacuate through the sanitary system.



# SAFETY DATA SHEET

3 of 5

I.C. HAND SANITIZING LOTION

Date Issued January 1, 2017

## 7. PRECAUTIONS FOR SAFE HANDLING AND USE

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

**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

**Work/Hygienic Practices:** N/A

## 9. PHYSICAL AND CHEMICAL PROPERTIES

<b>Boiling Point:</b>	100C/ 212F
<b>Freezing Point:</b>	26-30F
<b>Specific Gravity (H<sub>2</sub>O= 1):</b>	0.97-1.03 25C
<b>Vapor Pressure (mm Hg):</b>	N/A
<b>Melting Point:</b>	Liquid
<b>Vapor Density (AIR =1):</b>	N/A
<b>Evaporation Rate (Butyl Acetate = 1):</b>	1.0
<b>Solubility in Water:</b>	Soluble
<b>Appearance:</b>	Clear
<b>Odor:</b>	Mild
<b>PH</b>	3-5

**Solubility:**

Easily soluble in cold water, hot water. Soluble in methanol, acetone. Partially soluble in diethyl ether

## 10. STABILITY AND REACTIVITY

**Stability:** Stable

**Incompatible Materials and Conditions to Avoid:** None

**Hazardous Decomposition:** No

**Hazardous Polymerization:** May Occur

**Stability:** The product is stable.

**Instability Temperature:** Not available.

**Conditions of Instability:** Excess heat, light, incompatible materials

**Incompatibility with various substances:** Reactive with oxidizing agents, organic materials.

**Corrosivity:** Non-corrosive in presence of glass.

**Special Remarks on Corrosivity:** Not available.

**Polymerization:** Will not occur



# SAFETY DATA SHEET

4 of 5

I.C. HAND SANITIZING LOTION

Date Issued January 1, 2017

## 11. TOXICOLOGY INFORMATION

**Eyes:** Not Established

**Skin Absorption:** Non-Irritant

**Oral:** Hazardous if ingested. Call Poison Control Center immediately if ingested.

**Inhalation:** Not Established

**Eye Effects:** May be mildly irritating to eyes.

**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:** Not Available

**Eco-toxicological Information:** Do not dispose or dispense down the drain. Do not dispose into water systems. Keep in container and place in trash.

## 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

## 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



# SAFETY DATA SHEET

## I.C. HAND SANITIZING LOTION

Date Issued January 1, 2017

**VESSEL:**

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

### 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.

### 16. OTHER INFORMATION

**Approved by:** Fletcher Rich  
**Title:** Operations Manager

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

**NFPA CODES:**

**Health**

1

**Flammability**

0

**Physical Hazard**

0

**Personal Protection**

0

**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.