



# MATERIAL SAFETY DATA SHEET

## Rail Man's Hand Cleaner™

**Additives Inc.**  
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MSDS No: 3300  
 Ver. No: 4  
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**EMERGENCY NUMBERS:**  
 PERS 800-633-8253  
**CUSTOMER SERVICE:**  
 303-292-0595

### SECTION 1 - IDENTIFICATION

**Product Name:** Rail Man's Hand Cleaner  
**Product Description:** General purpose, Heavy-duty hand cleaner  
**Chemical Name:** Mixture  
**Chemical Family:** Slightly alkaline aqueous solution.  
**Formula:** Mixture  
**CAS Registry:** Mixture  
**DOT Identification No.:** Not regulated  
**DOT Shipping Name:** Not regulated

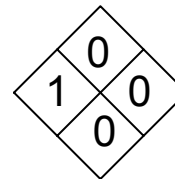
### SECTION 2 - TYPICAL COMPOSITION

<u>MATERIAL</u>	<u>CAS No</u>	<u>% WT</u>	<u>OSHA PEL</u>
Ethoxylated Octyl Phenol, 10 mole	9063-89-2	0-5%	None established
Palm Kernel Oil Diethanolamide	73807-15-5	0-5%	None Established
Non-Hazardous Acrylic Terpolymer Thickener	None established	0-10%	None established
Proprietary Non-Hazardous Ingredients And Water	Not applicable	Balance	Not applicable

### SECTION 3 - HMIS RATINGS

**Health:** 1  
**Flammability:** 0  
**Reactivity:** 0  
**Special:** 0

NFPA



0 = minimal 1= slight 2=moderate 3= serious 4= severe

## SECTION 4 – PHYSICAL DATA

<b>Appearance and odor:</b>	Grayish-white semi-solid gel or paste, citrus odor
<b>Melting Point:</b>	100°F-105°F.
<b>Specific Gravity (water =1):</b>	Does not apply; semi-solid
<b>Percent Volatile by Volume:</b>	NIL
<b>Evaporation Rate (butyl acetate =1):</b>	<1
<b>Solubility in Water (% by wt):</b>	Complete except for any pumice contained in the product.
<b>Vapor Pressure (at 20°C):</b>	<5 mm Hg.
<b>PH (10% Solution):</b>	7.0-8.0

## SECTION 5 – HEALTH HAZARD DATA

<b>Route(s) of Entry</b>	
<b>Inhalation:</b>	Not likely to occur.
<b>Skin:</b>	May cause minor skin irritation with some individuals susceptible to sensitization.
<b>Ingestion:</b>	May cause some discomfort and diarrhea.
<b>Eyes:</b>	May cause minor irritation of eyes in some individuals.
<b>Effects of overexposure:</b>	Acute: Minor irritant to eyes. Chronic: None known.
<b>Signs and Symptoms of Exposure:</b>	Minor eye or skin irritation may occur with some people.
<b>Medical Conditions Generally Aggravated by Exposure:</b>	None expected.
<b>Carcinogenicity</b>	
<b>NTP:</b>	None known
<b>IARC Monographs:</b>	None known
<b>OSHA Regulations:</b>	None known
<b>ACGIH</b>	None known
<b>Emergency and First Aid Procedures:</b>	
<b>Eye contact:</b>	If product contacts eyes, flush immediately with water for several minutes.
<b>Ingestion:</b>	If product is ingested, drink several glasses of water. Do not induce vomiting. Consult a physician.

## SECTION 6 – FIRE AND EXPLOSION HAZARD DATA

<b>Flash Point:</b>	Not applicable
<b>Autoignition Temperature:</b>	Not available
<b>Flammable limits in air (% by volume):</b>	Not applicable
<b>Special Fire Fighting procedures:</b>	Not required

## SECTION 7 – REACTIVITY DATA

<b>Stability:</b>	Stable
<b>Incompatibility:</b>	None
<b>Hazardous decomposition products:</b>	Will not occur
<b>Hazardous polymerization:</b>	None

## SECTION 8 – SPILL OR LEAK PROCEDURES

**Steps to be taken if material is released or spilled:** Recover usable material by convenient method; residual may be removed by wipe or wet mop. If necessary, unrecoverable material may be washed to drain with large quantities of water.

**Waste disposal method:** Sanitary landfill or incinerate in approved facilities in accordance with local, state and federal regulations.

## SECTION 9 – PERSONAL PROTECTION INFORMATION

**Work and Hygienic Practices:** No special personal protective equipment is required. Use common sense in handling this product as with any skin soap or hand cleaner. Keep out of eyes and mouth.

## SECTION 10 – GENERAL COMMENTS

**Prepared By:** Additives, Inc.

**Additional Hazardous Rating Systems:** None

**THE INFORMATION GIVEN HEREIN IS GIVEN IN GOOD FAITH AND FROM SOURCES WE BELIEVE RELIABLE. BUT NO WARRANTY, EXPRESS OR IMPLIED, REGARDING ITS CORRECTNESS IS MADE.**

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This MSDS was prepared and is to be used only for this product. If the product is used as a component in another product, this MSDS information may not apply.

**CONSULT ADDITIVES INC. FOR FURTHER INFORMATION.**