

# SAFETY DATA SHEET

Date Prepared : 01/12/2016

SDS No : SPLG90R

## Grease Buster Red Hand Cleaner

### 1. PRODUCT AND COMPANY IDENTIFICATION

**PRODUCT NAME:** Grease Buster Red Hand Cleaner

**MANUFACTURER**

Scotch Plaid, Inc.  
2969 Reward Lane  
Dallas, TX 75220

**Customer Service:** 800-527-5220

**24 HR. EMERGENCY TELEPHONE NUMBERS**

ChemTel: 800-255-3924

### 2. HAZARDS IDENTIFICATION

**GHS CLASSIFICATIONS**

**Health:**

Eye Irritation, Category 2A

**Environmental:**

Not Classified

**Physical:**

Flammable Liquids, Category 4

**GHS LABEL**



Exclamation  
mark

**SIGNAL WORD:** WARNING

**HAZARD STATEMENTS**

H319: Causes serious eye irritation.

H227: Combustible liquid.

**PRECAUTIONARY STATEMENTS**

**Prevention:**

P210: Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.

P264: Wash skin thoroughly after handling.

P280: Wear eye protection/ face protection.

**Response:**

P305+P351+P338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P337+P313: If eye irritation persists: Get medical advice/attention.

**Storage:**

P102: Keep out of reach of children.

P234: Keep only in original packaging.

**Disposal:**

P501: Dispose of contents/container to an approved waste disposal plant.

### 3. COMPOSITION / INFORMATION ON INGREDIENTS

## Grease Buster Red Hand Cleaner

Chemical Name	Wt.%	CAS
Distillates, Petroleum, Hydrotreated Light	30 - 50	64742-47-8

**4. FIRST AID MEASURES**

**EYES:** Immediately flush eyes with plenty of water. Get medical attention, if irritation persists.

**SKIN:** Wash with soap and water. Get medical attention if irritation develops or persists.

**INGESTION:** Do NOT induce vomiting. Never give anything by mouth to an unconscious person. Rinse mouth with water. Consult a physician.

**INHALATION:** Remove victim to fresh air. If irritation persists, get medical attention.

**SIGNS AND SYMPTOMS OF OVEREXPOSURE**

**EYES:** Contact may cause eye irritation.

**SKIN:** Contact may cause skin irritation.

**INGESTION:** May cause headache and nausea.

**INHALATION:** May cause drowsiness and/or dizziness.

**ACUTE EFFECTS:** May cause an allergic reaction among sensitive individuals.

**CHRONIC EFFECTS:** None Expected.

**NOTES TO PHYSICIAN:** Treat symptomatically

**5. FIRE FIGHTING MEASURES**

**FLAMMABLE CLASS:** Combustible liquid and vapor.

**GENERAL HAZARD:** The vapor of this product may form a combustible mixtures with air in confined spaces.

**EXTINGUISHING MEDIA:** Use dry chemical, carbon dioxide, water spray (fog) or foam when fighting fires involving this material.

**HAZARDOUS COMBUSTION PRODUCTS:** Oxides of carbon.

**EXPLOSION HAZARDS:** None

**FIRE FIGHTING PROCEDURES:** Use fire fighting measures that are appropriate for the local circumstance and the surrounding environment.

**FIRE FIGHTING EQUIPMENT:** Use personal protective equipment

**6. ACCIDENTAL RELEASE MEASURES**

**SMALL SPILL:** After removal, flush contaminated area thoroughly with water.

**LARGE SPILL:** Stop spill at source then confine and soak up spill with an absorbant material. Place residue in a container for proper disposal.

**ENVIRONMENTAL PRECAUTIONS**

**WATER SPILL:** Do not allow material to contaminate waterways.

**LAND SPILL:** Do not allow material to contaminate the soil.

**GENERAL PROCEDURES:** Ensure clean-up is conducted by trained personnel only. Refer to protective measures listed in Sections 7 and 8.

**SPECIAL PROTECTIVE EQUIPMENT:** For personal protection see section 8.

**COMMENTS:** Inform appropriate managerial or supervisory personnel of all environmental releases. Prevent further leakage or spillage if safe to do so.

**7. HANDLING AND STORAGE**

**GENERAL PROCEDURES:** Handle in accordance with good industrial hygiene and safety procedures. Use personal protection recommended in Section 8. Follow all product label instructions.

**HANDLING:** Follow all SDS/label precautions even after container is emptied because it may retain product residues.

**STORAGE:** Keep out of reach of children. Store in original container in a cool, dry and well ventilated area.

**8. EXPOSURE CONTROLS / PERSONAL PROTECTION**

## Grease Buster Red Hand Cleaner

**EXPOSURE GUIDELINES**

OSHA HAZARDOUS COMPONENTS (29 CFR1910.1200)			
			EXPOSURE LIMITS
			ACGIH TLV
Chemical Name			ppm
			mg/m <sup>3</sup>
Distillates, Petroleum, Hydrotreated Light	TWA		200

**ENGINEERING CONTROLS:** Use with adequate ventilation, especially in confined spaces.

**PERSONAL PROTECTIVE EQUIPMENT**

**EYES AND FACE:** Safety glasses with side shields.

**SKIN:** Chemical resistant gloves.

**RESPIRATORY:** No personal respiratory equipment normally required.

**PROTECTIVE CLOTHING:** Wear suitable protective clothing to prevent contact with skin.

**WORK HYGIENIC PRACTICES:** Wash contaminated clothing before reuse. Wash face, hands and any exposed skin thoroughly after handling.

**OTHER USE PRECAUTIONS:** Protective clothing and equipment should be in accordance with 29 CFR 1910.132 and 1910.133.

**COMMENTS:** Eyewash stations and safety showers should always be in place where chemicals are handled and stored.

**9. PHYSICAL AND CHEMICAL PROPERTIES**

**PHYSICAL STATE:** Gel

**ODOR:** Cherry

**ODOR THRESHOLD:** No data available for this mixture.

**APPEARANCE:** Translucent liquid

**COLOR:** Red

**pH:** 6.0 to 8.0 (full strength)

**PERCENT VOLATILE:** (w/w) 60-70%

**FLASH POINT AND METHOD:** > 93°C (200°F) Open Cup

**FLAMMABLE LIMITS:** No data available for this mixture.

**AUTOIGNITION TEMPERATURE:** No data available for this mixture.

**VAPOR PRESSURE:** No data available for this mixture.

**VAPOR DENSITY:** No data available for this mixture.

**BOILING POINT:** No data available for this mixture.

**FREEZING POINT:** No data available for this mixture.

**THERMAL DECOMPOSITION:** No data available for this mixture.

**SOLUBILITY IN WATER:** Complete

**PARTITION COEFFICIENT: N-OCTANOL/WATER:** No data available for this mixture.

**EVAPORATION RATE:** No data available for this mixture.

**SPECIFIC GRAVITY:** 0.85 to 0.95 g/ml

**VISCOSITY #1:** 4000 to 8000 cP

**(VOC):** 40.000 to 50.000 (Weight %)

**OXIDIZING PROPERTIES:** This product is not classified as oxidizing

**10. STABILITY AND REACTIVITY**

**REACTIVITY:** Not classified as a reactivity hazard.

**HAZARDOUS POLYMERIZATION:** Will not occur.

**STABILITY:** Stable under normal conditions.

**CONDITIONS TO AVOID:** Excessive heat or flames.

## Grease Buster Red Hand Cleaner

**POSSIBILITY OF HAZARDOUS REACTIONS:** No dangerous reaction known under conditions of normal use.

**HAZARDOUS DECOMPOSITION PRODUCTS:** Oxides of carbon.

**INCOMPATIBLE MATERIALS:** Strong oxidizing agents, acids and bases.

## 11. TOXICOLOGICAL INFORMATION

### ACUTE

Chemical Name	ORAL LD <sub>50</sub>	DERMAL LD <sub>50</sub>	INHALATION LC <sub>50</sub>
Distillates, Petroleum, Hydrotreated Light	> 5000 mg/kg (rat)	> 2000 mg/kg (rabbit)	No data

**EYE EFFECTS:** May cause eye irritation.

**SKIN EFFECTS:** May cause skin irritation.

**CHRONIC:** Health injuries are not known or expected under normal use.

**SUBCHRONIC:** This product may be irritating to the eyes.

### CARCINOGENICITY

**IARC:** No ingredient in this product is present at levels greater than or equal to 0.1% is identified as a probable, possible or confirmed human carcinogen by IARC.

**NTP:** No ingredient in this product is present at levels greater than or equal to 0.1% is identified as a known or anticipated carcinogen by NTP.

**OSHA:** No ingredient in this product is present at levels greater than or equal to 0.1% is identified as a carcinogen or potential carcinogen by OSHA.

**REPEATED DOSE EFFECTS:** No data available for this mixture.

**IRRITATION:** Skin and eye irritation.

**SENSITIZATION:** May cause an allergic skin reaction.

**NEUROTOXICITY:** No data available for this mixture.

**GENETIC EFFECTS:** No data available for this mixture.

**REPRODUCTIVE EFFECTS:** No data available for this mixture.

**TARGET ORGANS:** No data available for this mixture.

**TERATOGENIC EFFECTS:** No data available for this mixture.

**MUTAGENICITY:** No data available for this mixture.

**SYNERGISTIC MATERIALS:** No data available for this mixture.

## 12. ECOLOGICAL INFORMATION

**ECOTOXICOLOGICAL INFORMATION:** This product is not classified as environmentally hazardous. However, this does not exclude the possibility that large or frequent spills can have a harmful or damaging effect on the environment.

**BIOACCUMULATION/ACCUMULATION:** The potential for bioconcentration in organisms is low.

**DISTRIBUTION:** Not determined for this mixture.

**AQUATIC TOXICITY (ACUTE):** No data available for this mixture.

**CHEMICAL FATE INFORMATION:** This product is expected to be readily biodegradable.

## 13. DISPOSAL CONSIDERATIONS

**DISPOSAL METHOD:** Follow all Federal, State and Local Regulations appropriate for this material.

**PRODUCT DISPOSAL:** Wastewater resulting from this product should be directed to a proper waste water treatment facility.

**EMPTY CONTAINER:** Empty containers should be taken to an approved waste handling site for recycling or disposal. Do not re-use empty containers.

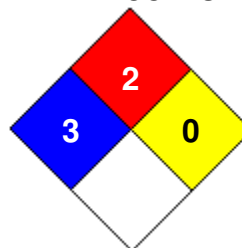
## 14. TRANSPORT INFORMATION

### DOT (DEPARTMENT OF TRANSPORTATION)

## Grease Buster Red Hand Cleaner

**PROPER SHIPPING NAME:** Combustible Liquid, N.O.S., (Petroleum Distillates)**PRIMARY HAZARD CLASS/DIVISION:** Combustible Liquid**UN/NA NUMBER:** 1993**PACKING GROUP:** III**LABEL:** None**NOTE:** Non-bulk packages (less than or equal to 119 gallons) of combustible liquids are not regulated as hazardous materials.**COMMENTS:** The shipper / consignor / sender is responsible to ensure that the packaging, labeling and markings are in compliance with the selected mode of transport.**15. REGULATORY INFORMATION****UNITED STATES****SARA TITLE III (SUPERFUND AMENDMENTS AND REAUTHORIZATION ACT)****311/312 HAZARD CATEGORIES:** Fire Hazard, Acute Health Hazard**FIRE:** Yes **PRESSURE GENERATING:** No **REACTIVITY:** No **ACUTE:** Yes **CHRONIC:** No**313 REPORTABLE INGREDIENTS:** This product does not contain any chemical components that exceed the threshold (De Minimis) reporting levels established by SARA Title III, Section 313.**302/304 EMERGENCY PLANNING****EMERGENCY PLAN:** No chemicals in this product are subject to the reporting requirements of SARA Title III, Section 302.**CERCLA (COMPREHENSIVE ENVIRONMENTAL RESPONSE, COMPENSATION, AND LIABILITY ACT)****CERCLA REGULATORY:** Not listed.**TSCA (TOXIC SUBSTANCE CONTROL ACT)****TSCA REGULATORY:** All ingredients are listed.**CALIFORNIA PROPOSITION 65:** This product contains trace amounts of Ethylene Oxide. CAS# 75-21-8**OSHA HAZARD COMM. RULE:** This product is a "Hazardous Chemical" as defined by the OSHA Hazard Communication Standard, 29 CFR 1910.1200.**16. OTHER INFORMATION****REASON FOR ISSUE:** New SDS format**Date Prepared:** 01/12/2016**HMIS RATING**

<b>HEALTH</b>	<input type="checkbox"/>	<b>3</b>
<b>FLAMMABILITY</b>	<input type="checkbox"/>	<b>2</b>
<b>PHYSICAL HAZARD</b>	<input type="checkbox"/>	<b>0</b>
<b>PERSONAL PROTECTION</b>	<input type="checkbox"/>	<b>B</b>

**NFPA CODES****MANUFACTURER DISCLAIMER:** The information provided in the Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with other material or in any process, unless specified in the text.

End of Safety Data Sheet