

**MATERIAL SAFETY DATA SHEET**

MSDS Date: 10/21/91  
 Supersedes:

**Section 1: PRODUCT IDENTIFICATION**

**PRODUCT NAME:** Grease Buster  
**PRODUCT DESCRIPTION:** Red or blue viscous liquid  
**CHEMICAL FAMILY:** Solvent based hand cleaner  
**MANUFACTURER:** Scotch Plaid, Inc.

**Section 2: HAZARDOUS INGREDIENTS**

Chemical Name	CAS No.	Percent	OSHA - PEL	ACGIH - TLV
Mixture of C9 - C12 Hydrocarbons	64742-88-7	40%	100 PPM	100 PPM

**Section 3: PHYSICAL AND CHEMICAL DATA**

<b>BOILING POINT:</b>	130-150 Deg F.	<b>SPECIFIC GRAVITY:</b>	1:0.86
<b>VAPOR PRESSURE:</b>	NA	<b>% VOLATILE BY VOLUME</b>	40%
<b>VAPOR DENSITY:</b>	NA	<b>EVAPORATION RATE:</b>	NA
<b>SOLUBILITY IN WATER:</b>	at 77 deg F. Will form an emulsion	<b>FREEZING POINT:</b>	NA
<b>PHOSPHOROUS CONTENT:</b>	NA	<b>pH @ 100%:</b>	11-12
<b>APPEARANCE AND ODOR:</b>	Red or blue viscous liquid, slight odor		

**Section 4: FIRE AND EXPLOSION HAZARDS**

**FLASH POINT:** >180 F **FLAMMABLE LIMITS:** NA  
**EXTINGUISHING MEDIA:** Foam and Water  
**SPECIAL FIREFIGHTING PROCEDURES:** None  
**UNUSUAL FIRE AND EXPLOSION HAZARDS:** None

**Section 5: HEALTH AND HAZARD DATA**

<b>EFFECTS OF OVEREXPOSURE:</b>	<b>FIRST AID PROCEDURES:</b>
<b>INGESTION:</b> Severe irritation to mouth, stomach, esophagus	<b>INGESTION:</b> Give plenty of water, do NOT induce vomiting. Seek medical attention.
<b>SKIN:</b> Severe irritation may occur	<b>SKIN:</b> Wash with plenty of water
<b>EYES:</b> Severe irritation may occur	<b>EYES:</b> Rinse with plenty of water
<b>INHALATION:</b> Severe irritation to mucous membrane and respiratory tr	<b>INHALATION:</b> Remove to a well ventilated area.
<b>IN ALL CASES: Get prompt medical attention if effects persist. NEVER give anything by mouth to an unconscious person.</b>	

**Section 6: REACTIVITY DATA**

**STABLE:** X **UNSTABLE:**  
**CONDITIONS TO AVOID:** Excessive heat  
**INCOMPATIBILITY:** Strong acids and oxidizers, aluminum and aluminum alloys  
**HAZARDOUS DECOMPOSITION PRODUCTS:** CO, CO<sub>2</sub>, Ammonia gas, phosphorus oxide  
**HAZARDOUS POLYMERIZATION OCCURS:** **DOES NOT OCCUR:** X

**Section 7: STORAGE, HANDLING AND USE**

**STEPS TO FOLLOW IF MATERIAL IS SPILLED OR RELEASED:** If not prohibited by fed, state, county, or local laws, absorb spills with absorbent material. Wash surface with water.  
**WASTE DISPOSAL METHOD:** Use absorbent material for small spills, for larger spills dispose in accordance with local, state and federal regulations.  
**HANDLING AND STORAGE:** Store away from excessive heat and open flame.

**Section 8: PERSONAL PROTECTION INFORMATION**

**RESPIRATOR PROTECTION:** None required during normal use.  
**VENTILATION:** Sufficient ventilation (Moving air)  
**PROTECTIVE GLOVES:** Vinyl, Rubber  
**EYE PROTECTION:** Safety goggles  
**OTHER EQUIPMENT:** None

**Section 9: TRANSPORTATION & REGULATORY INFORMATION**

**D.O.T. CLASSIFICATION:** Non-Regulated  
**CALIFORNIA PROP. 65:** Contains trace of ethylene oxide  
**FREIGHT BILL CLASSIFICATION:** Liquid Detergent

**Section 10: OTHER INFORMATION**

**SPECIAL PRECAUTIONS:** KEEP OUT OF REACH OF CHILDREN!  
 HMIS Ratings (0=Minimal, 1= Slight, 2=Moderate, 3=Serious, 4=Severe Hazard)  
 Health: 2 Flammability 0 Reactivity: 1

N/A = Not Applicable N/E = Not Established

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