

MEDICAL EMERGENCY ONLY: 1-800-275-0172

ROYAL CUSTOM PRODUCTS  
4844 ALMOND ST. \* DALLAS, TX 75247

PRODUCT INFORMATION: 1-800-275-0172  
DATE OF ISSUE: 3-25-08

1.0 IDENTIFICATION / HAZARD RATINGS - LEAST - 0 SLIGHT - 1 MODERATE -2  
HIGH - 3 EXTREME - 4

- 1.1 PRODUCT NAME: D-GREASER PLUS
- 1.2 PRODUCT TYPE: MULTI PURPOSE DEGREASER
- 1.3 HAZARD RATING: ACUTE HEALTH - 1 FIRE - 0 REACTIVITY - 0  
(SEE SECTION 7 FOR ADDITIONAL INFORMATION)

2.0 HAZARDOUS COMPONENTS /	TLV (MG/M3)
	% PEL OTHER
2.1 SODIUM METASILICATE, ANHY. CAS: #6834-92-0	<3.5 NONE UNK
2.2 ETHYLENE GLYCOL MONOBUTYL ETHER CAS: #111-76-2	<8.5 25ppm UNK
2.3 POTASSIUM HYDROXIDE CAS: # 1310-58-3	<5.5 N/A N/A

THIS PRODUCT CONTAINS NO OTHER COMPONENT CONSIDERED HAZARDOUS

3.0 PHYSICAL DATA /

- 3.1 APPEARANCE AND ODOR: PURPLE ALKALINE LIQUID WITH BUTYL ODOR.
- 3.2 SOLUBILITY IN WATER: COMPLETE
- 3.3 Ph: 1% = 10.5 TO 11.5
- 3.4 BOILING POINT: UNK SPECIFIC GRAVITY: 8.46 LBS PER GAL.
- 3.5 VAPOR DENSITY: UNK EVAPORATION RATE: UNK

4.0 FIRE AND EXPLOSION DATA /

- 4.1 SPECIAL FIRE HAZARDS: NONE
- 4.2 FIRE FIGHTING METHODS: STANDARD AGENTS
- 4.3 FLASH POINT: UNK
- 4.4 FLAMMABLE LIMITS - LOWER: UNK UPPER: UNK

5.0 REACTIVITY DATA /

- 5.1 STABILITY: STABLE UNDER NORMAL CONDITIONS OF HANDLING.
- 5.2 CONDITIONS TO AVOID: NONE KNOWN

6.0 SPILL OR LEAK PROCEDURES / USE PROPER PROTECTIVE EQUIPMENT

- 6.1 CLEANUP: MAXIMIZE VENTILATION. DIKE OR DAM LARGE SPILLS. RECOVER IF POSSIBLE. ADD ADSORBENT MATERIAL TO SOAK UP LIQUID. RINSE AREA THOROUGHLY WITH WATER.
- 6.2 WASTE DISPOSAL: CONSULT STATE AND LOCAL AUTHORITIES FOR RESTRICTIONS ON DISPOSAL OF CHEMICAL WASTE.

UNK = UNKNOWN AT THIS TIME      PEL = PERMISSIBLE EXPOSURE LIMIT  
 TLV = THRESHOLD LIMIT VALUE      STEL = SHORT TERM EXPOSURE LEVEL  
 C = CEILING LIMIT, NOT TO BE EXCEEDED

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7.0 HEALTH HAZARD DATA /

DANGER

7.1 EFFECTS OF OVEREXPOSURE:

EYES: CAUSES IRRITATION, LOSS OF NATURAL LUBRICATION.

SKIN: PROLONGED CONTACT MAY DEFAT SKIN, LEADING TO IRRITATION AND  
DERMATITIS.

IF SWALLOWED: HARMFUL IF SWALLOWED.

IF INHALED: MAY IRRITATE MUCOSAL MEMBRANES. UNDER RECOMMENDED  
CONDITIONS, VAPOR LEVEL WILL BE TOO LOW TO PRESENT INHALATION  
HAZARD.

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8.0 FIRST AID /

8.1 EYES: FLUSH EYES IMMEDIATELY WITH PLENTY OF COOL RUNNING WATER. REMOVE  
CONTACT LENSES. CONTINUE FLUSHING FOR 15 MINUTES HOLDING EYE LIDS  
OPEN.

8.2 SKIN: FLUSH SKIN WITH PLENTY OF COOL RUNNING WATER. WASH THOROUGHLY  
WITH SOAP AND WATER.

8.3 IF SWALLOWED: RINSE MOUTH; THEN DRINK 1 OR 2 LARGE GLASSES OF WATER.  
DO NOT INDUCE VOMITING. NEVER GIVE ANYTHING BY MOUTH TO AN  
UNCONSCIOUS PERSON.

8.4 IF INHALED: MOVE IMMEDIATELY TO FRESH AIR; IF BREATHING IS DIFFICULT,  
ADMINISTER OXYGEN.

IF SWALLOWED OR IN CASE OF PERSISTENT EYE OR SKIN IRRITATION,  
CALL A POISON CONTROL CENTER OR PHYSICIAN IMMEDIATELY.

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9.0 SPECIAL PROTECTION INFORMATION /

9.1 EYES: SPLASHPROOF GLASSES RECOMMENDED.

9.2 SKIN: RUBBER GLOVES RECOMMENDED.

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10.0 ADDITIONAL INFORMATION/PRECAUTIONS /

10.1 DOT CLASS: 55 NOT REGULATED.

KEEP OUT OF REACH OF CHILDREN

THE ABOVE INFORMATION IS BELIEVED TO BE CORRECT WITH RESPECT TO THE FORMULA  
USED TO MANUFACTURE THE PRODUCT. AS DATA, STANDARDS AND REGULATIONS CHANGE,  
AND CONDITIONS OF USE AND HANDLING ARE BEYOND OUR CONTROL, NO WARRANTY,  
EXPRESS OR IMPLIED, IS MADE AS TO THE COMPLETENESS OR CONTINUING ACCURACY OF  
THIS INFORMATION.