

MEDICAL EMERGENCY ONLY: 1-800-255-3924

ROYAL CUSTOM PRODUCTS
DALLAS TX 75247PRODUCT INFORMATION: 1-800-275-0172
DATE OF ISSUE: 3-22-10

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1.0 IDENTIFICATION /

HAZARD RATING LEAST - 0 SLIGHT - 1 MODERATE - 2 HIGH - 3 EXTREME - 4

ACUTE HEALTH - 0 FIRE - 0 REACTIVITY - 0

1.1 PRODUCT NAME: MECHANICS CHOICE

1.2 PRODUCT TYPE: ORANGE SOLVENT HAND SOAP

2.0 HAZARDOUS COMPONENTS /

TLV (MG/M3)

% PEL OTHER

2.1 D-LIMONENE CAS: #5989-27-5

<25 N/A N/A

THIS PRODUCT CONTAINS NO OTHER COMPONENT CONSIDERED HAZARDOUS
ACCORDING TO THE CRITERIA OF 29 CFR 1910.1200.

3.0 PHYSICAL DATA /

3.1 APPEARANCE AND ODOR: ORANGE LOTION WITH ORANGE FRAGRANCE

3.2 SOLUBILITY IN WATER: COMPLETE

3.3 Ph: 100% = 7.0 TO 7.5

3.4 BOILING POINT: 212 DEGREES SPECIFIC GRAVITY: 1.02

3.5 VAPOR DENSITY: SAME AS WATER EVAPORATION RATE: >1 (ETHER =1)

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: KEEP PRODUCT FROM FREEZING.

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

7.0 HEALTH HAZARD DATA /

DANGER

7.1 EFFECTS OF OVEREXPOSURE:

EYES: CAUSES IRRITATION, LOSS OF NATURAL LUBRICATION.

SKIN: PROLONGED CONTACT MAY DEFAT SKIN.

IF SWALLOWED: HARMFUL IF SWALLOWED.

IF INHALED: UNDER NORMAL CONDITIONS, VAPOR LEVEL WILL BE TOO LOW TO
PRESENT INHALATION HAZARD.

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.

9.0 SPECIAL PROTECTION INFORMATION /

9.1 EYES: NONE

9.2 SKIN: NONE

10.0 ADDITIONAL INFORMATION/PRECAUTIONS /

10.1 DOT CLASS: NOT DOT 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
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