

MEDICAL EMERGENCY ONLY: 1-214-630-4386

ROYAL CUSTOM PRODUCTS
DALLAS TX 75247PRODUCT INFORMATION: 1-214-630-4386
DATE OF ISSUE: 8-10-01

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1.0 IDENTIFICATION / HAZARD RATING LEAST - 0 SLIGHT - 1 MODERATE - 2
HIGH - 3 EXTREME - 41.1 PRODUCT NAME: SOFTSAN
1.2 PRODUCT TYPE: COMMERCIAL FABRIC SOFTENER SANITIZER
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 N-ALKYL (60% <chem>c14</chem> ,30% <chem>c16</chem> ,5% <chem>c18</chem>) DIMETHYL BENZYL AMMONIUM CHLORIDES	3.25	25ppm UNK
2.2 N-ALKYL (68% <chem>c12</chem> ,32% <chem>c14</chem>) DIMERHYL ETHYLBENZYL AMMONIUM CHLORIDES	3.25	25ppm UNK

EPA REG. NO. 1839-1083-61247 EPA EST. NO. 61247-TX-1

3.0 PHYSICAL DATA /

3.1 APPEARANCE AND ODOR: AMBER LIQUID WITH NEUTRAL ODOR.
3.2 SOLUBILITY IN WATER: COMPLETE
3.3 Ph: 100% = 7.5 TO 8.5
3.4 BOILING POINT: UNK SPECIFIC GRAVITY: 8.84
3.5 VAPOR DENSITY: HEAVIER THAN AIR EVAPORATION RATE: SAME AS WATER

4.0 FIRE AND EXPLOSION DATA /

4.1 SPECIAL FIRE HAZARDS: NONE KNOWN
4.2 FIRE FIGHTING METHODS: USE SELF CONTAINED BREATHING APPARATUS.
4.3 FLASH POINT: NONE
4.4 FLAMMABLE LIMITS - LOWER: NONE UPPER: NONE

5.0 REACTIVITY DATA /

5.1 STABILITY: STABLE UNDER NORMAL CONDITIONS OF HANDLING.
5.2 CONDITIONS TO AVOID: STRONG ACIDS AND BASES.

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

PRODUCT: SOFTSAN

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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.

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: SPLASHPROOF GLASSES RECOMMENDED.

9.2 SKIN: RUBBER GLOVES RECOMMENDED.

10.0 ADDITIONAL INFORMATION/PRECAUTIONS /

10.1 DOT CLASS: 55 NO 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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