

MEDICAL EMERGENCY ONLY: 1-800-255-3924

DELUX CLEANING SUPPLY LLC
FORT WORTH, TX 76106

PRODUCT INFORMATION: 1-800-433-2113
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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 - 1

For acute and chronic health effects refer to the discussion in Section 7

1.1 PRODUCT NAME: R-432 RTU

1.2 PRODUCT TYPE: BUTYL FREE MULTI PURPOSE BIODEGRADABLE TRUCK WASH &
DEGREASER

2.0 HAZARDOUS COMPONENTS /

		TLV (MG/M3)
		% PEL OTHER
2.1	SODIUM METASILICATE, ANHY. CAS: #6834-92-0	< 1.5 NONE UNK
2.2	SODIUM HYDROXIDE (CAUSTIC SODA) CAS: #1310-73-2	< 2.5 25ppm UNK
2.3	1-BUTOXY-2-PROPANOL CAS: #5131-66-8	< 2.5 UNK UNK

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: RED ALKALINE LIQUID WITH DETERGENT ODOR.

3.2 SOLUBILITY IN WATER: COMPLETE

3.3 Ph: 100% = 8.5 TO 9.5

3.4 BOILING POINT: UNK

SPECIFIC GRAVITY: 8.71 LBS PER GAL.

3.5 VAPOR DENSITY: UNK

EVAPORATION RATE: LESS THAN 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: 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

7.0 HEALTH HAZARD DATA /

DANGER

7.1 EFFECTS OF OVEREXPOSURE:

EYES: CAUSES SEVER BURNS THAT RESULT IN DAMAGE AND POSSIBLE BLINDNESS.

SKIN: THIS PRODUCT IS DESTRUCTIVE TO SKIN AND PRODUCES SEVER BURNS. A
LATENT PERIOD MAY EXIST BETWEEN EXPOSURE AND SKIN IRRITATION.

IF SWALLOWED: HARMFUL IF SWALLOWED. MAY CAUSE TISSUE PERFORATION.

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 POSION CONTROL CENTER OR PHYSICIAN IMMEDIATELY.

9.0 SPECIAL PROTECTION INFORMATION /

9.1 EYES: SPLASHPROOF GLASSES.

9.2 SKIN: RUBBER GLOVES RECOMMENDED.

10.0 ADDITIONAL INFORMATION/PRECAUTIONS /

10.1 DOT CLASS: 55 (NON-HAZARDOUS MATERIAL)

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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