

MEDICAL EMERGENCY ONLY: 1-800-255-3924

POWERWASH.COM
FT. 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-430 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	< 3.5	NONE UNK
2.2	SODIUM HYDROXIDE (CAUSTIC SODA) CAS: #1310-73-2	< 5.5	25ppm UNK
2.3	1-BUTOXY-2-PROPANOL CAS: #5131-66-8	< 4.5	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% = 10.5 TO 11.5

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: CORROSIVE LIQUID, n.o.s.,8, UN1760, PG II,
(SODIUM HYDROXIDE, SODIUM METASILICATE)

KEEP OUT OF REACH OF CHILDREN

THE ABOVE INFORMATION IS BELIEVED TO BE CORRECT WITH RESPECT TO THE FORMULA
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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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