

MEDICAL EMERGENCY ONLY, 24 HOUR SERVICE: 1-800-535-5053

CAVALIER CHEMICAL CO. INC. Product Information:908-558-0110  
30 Papetti Plz. Elizabeth NJ 07207- Date of Issue: 04-OCT-2001

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1.0 IDENTIFICATION /

- 1.1 Product Name: RAGE DET/DISINF.SPRAY W/TRIGER  
1.2 PRODUCT TYPE: NONIONIC/QUATERNARY BLEND

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2.0 HAZARDOUS COMPONENTS /

- 2.1 NONE  
This product contains no other component considered hazardous  
according to the criteria of 29 CFR 1910.1200.

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3.0 PHYSICAL DATA /

- 3.1 APPEARANCE AND ODOR: CLEAR,LIGHT BLUE LIQUID  
3.2 SOLUBILITY IN WATER: COMPLETE  
3.3 PH: 11.8-12.5  
3.4 BOILING PT.: 200 DEGR.F

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4.0 FIRE AND EXPLOSION DATA /

- 4.1 FIREFIGHTING METHODS: USE SELF-CONTAINED BREATHING APPARATUS FOR  
MAXIMUM RESPIRATORY PROTECTION. WATER MAY BE USED  
TO COOL CONTAINERS IF NOT RUPTURED OR LEAKING.  
4.3 FLASH POINT: 200 DEGR.F  
4.5 EXTINGUISHING MEDIA: WATER, DRY CHEMICAL, FOAM OR CARBON DIOXIDE.

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5.0 REACTIVITY DATA /

- 5.1 STABILITY: STABLE  
5.3 INCOMPATIBILITY: ANIONIC MATERIALS, STRONG OXIDIZERS.  
5.4 HAZ.DECOMP.PROD: NITROUS OXIDES, AMMONIACAL VAPORS.  
5.5 HAZARDOUS POLYMERIZATION: WILL NOT OCCUR

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6.0 SPILL OR LEAK PROCEDURES / USE PROPER PROTECTIVE EQUIPMENT

- 6.1 CLEANUP: ABSORB WITH INERT MATERIAL AND PLACE IN A  
CONTAINER FOR PROPER DISPOSAL.FLUSH SPILL AREA  
WITH WATER.  
6.2 WASTE DISPOSAL: DISPOSE OF IN ACCORDANCE WITH FEDERAL,STATE  
AND LOCAL REGULATIONS.

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UNK = Unknown at this time      PEL = Permissible Exposure Limit  
TLV = Threshold Limit Value      STEL = Short Term Exposure Limit  
C = Ceiling Limit, Not To Be Exceeded

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7.0 HEALTH HAZARD DATA / DANGER

- 7.1A EYES: SEVERE IRRITANT
- 7.1B SKIN: SEVERE IRRITANT
- 7.1C IF SWALLOWED: MAY BE HARMFUL IF SWALLOWED. MAY CAUSE IRRITATION.
- 7.1D IF INHALED: MAY CAUSE IRRITATION OF THE NOSE, THROAT  
AND RESPIRATORY TRACT.

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8.0 FIRST AID /

- 8.1 EYES: FLUSH EYES WITH LARGE QUANTITIES OF WATER FOR AT  
LEAST 15 MINUTES. GET MEDICAL ATTENTION.
- 8.2 SKIN: IMMEDIATELY FLUSH WITH PLENTY OF WATER  
FOR AT LEAST 15 MINUTES. IF IRRITATION  
PERSISTS, GET MEDICAL ATTENTION. REMOVE  
AND WASH CONTAMINATED CLOTHING BEFORE REUSE.
- 8.3 IF SWALLOWED: IF SWALLOWED GET MEDICAL ATTENTION IMMEDIATELY.
- 8.4 IF INHALED: MOVE TO FRESH AIR, GIVE OXYGEN IF BREATHING IS  
DIFFICULT.  
CALL A POISON CONTROL CENTER OR PHYSICIAN IMMEDIATELY

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9.0 SPECIAL PROTECTION INFORMATION/

- 9.1 RESPIRATORY: USE NIOSH/MSHA APPROVED RESPIRATOR WHERE DUST  
OR MIST MAY BE GENERATED.
- 9.2 SKIN: IMPERVIOUS GLOVES - SYNTHETIC RUBBER, NEOPRENE.
- 9.3 EYE PROTECTION: SPLASHPROOF GLASSES, GOGGLES OR FACE SHIELD.
- 9.4 OTHER PROTECTION EQUIPMENT: WEAR PROTECTIVE CLOTHING TO PREVENT CONTACT  
WITH PRODUCT.
- 9.5 VENTILATION: USE WITH ADEQUATE VENTILATION.

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10.0 ADDITIONAL INFORMATION/PRECAUTIONS /

- 10.0 HANDLING, STORAGE: AVOID OVERHEATING OR FREEZING. STORE IN A COOL,  
WELL-VENTILATED AREA. DO NOT TAKE INTERNALLY.  
DO NOT INHALE VAPORS, FUMES, OR DUST.  
WASH THOROUGHLY AFTER HANDLING. SPILLED MATERIAL  
IS SLIPPERY.
- 10.1 DOT CLASS: COMPOUND, CLEANING LIQUID, N.O.I.B.N.
- 10.3 OTHER PRECAUTIONS: FOR INDUSTRIAL USE ONLY

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.