

**MATERIAL SAFETY DATA SHEET**

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

**PRODUCT : NEW GR GERMICIDAL RINSE 4-1 GAL**

0602AD

Sanolite Corporation

26 Papetti Plaza Elizabeth NJ 07207-0818 (800) 221-0806

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**1.0 IDENTIFICATION**

1.1	PRODUCT NAME:	NEW GR GERMICIDAL RINSE 4-1 GAL
1.2	PRODUCT TYPE:	QUATERNARY AMMONIUM SANITIZER
1.3	HAZARD RATING:	HEALTH: 3 FIRE: 0 REACTIVITY: 0

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**2.0 HAZARDOUS COMPONENTS**

2.1	:	N-ALKYL DIMETHYLBENZYL AMMONIUM CHLORIDE C.A.S. NO. 68391-01-5
2.1	:	N-ALKYL DIMETHYLETHYLBENZYL AMMONIUM CHLORIDE C.A.S. NO. 68956-79-6

**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:	VIRTUALLY ODORLESS, CLEAR, COLORLESS LIQUID.
3.2	SOLUBILITY IN WATER:	COMPLETE
3.3	PH::	6.3-7.9
3.4	BOILING POINT::	212 DEGR.F

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**4.0 FIRE & EXPLOSION DATA**

4.1	FIREFIGHTING METHODS:	USE FULL PROTECTIVE CLOTHING AND SELF- CONTAINED BREATHING APPARATUS.
4.2	FIRE AND EXPLOSION HAZARDS:	COOL FIRE EXPOSED CONTAINERS WITH WATER.

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**5.0 REACTIVITY DATA**

5.1	STABILITY:	STABLE UNDER NORMAL CONDITIONS OF HANDLING.
5.2	CONDITIONS TO AVOID:	AVOID MIXING WITH STRONG OXIDIZERS OR REDUCING AGENTS.
5.3	INCOMPATIBILITY:	SOAP, ANIONIC DETERGENTS, STRONG OXIDIZING & REDUCING AGENTS.
5.4	HAZ.DECOMP.PROD:	AMMONIA, HYDROGEN CHLORIDE, NITROGEN AND CARBON OXIDES.
5.5	HAZARDOUS POLYMERIZATION:	WILL NOT OCCUR

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**6.0 SPILL OR LEAK PROCEDURES/ USE PROPER PROTECTIVE EQUIPMENT**

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**6.0 SPILL OR LEAK PROCEDURES/ USE PROPER PROTECTIVE EQUIPMENT**

- |     |                 |   |
|-----|-----------------|---|
| 6.1 | CLEANUP:        | DIKE AND CONTAIN SPILL WITH INERT MATERIAL (DRY SAND,FULLER'S EARTH,ETC.) AND TRANSFER LIQUID AND SOLID SEPARATELY TO CONTAINERS FOR PROPER DISPOSAL. |
| 6.2 | WASTE DISPOSAL: | DISPOSE OF IN ACCORDANCE WITH FEDERAL,STATE AND LOCAL REGULATIONS.  |
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**7.0 HEALTH HAZARD DATA**

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|-------|---------------|--|
| 7.1 A | EYES:         | CAUSES DAMAGE.                                   |
| 7.1 B | SKIN:         | IRRITATING TO SKIN.                              |
| 7.1 C | IF SWALLOWED: | GASTRIC DISTURBANCE AND POSSIBLE FATAL REACTION. |
| 7.1 D | IF INHALED:   | MAY CAUSE IRRITATION OF MUCOUS MEMBRANES.        |
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**8.0 FIRST AID**

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|-----|---------------|---|
| 8.1 | EYES:         | IMMEDIATELY FLUSH WITH PLENTY OF COOL RUNNING 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 DRINK PROMPTLY A LARGE QUANTITY OF MILK,EGG WHITES,GELATIN SOLUTION OR, IF THESE ARE NOT AVAILABLE, DRINK LARGE QUANTITIES OF WATER.AVOID ALCOHOL. CALL A PHYSICIAN IMMEDIATELY. |

**CALL A POISON CONTROL CENTER OR PHYSICIAN IMMEDIATELY**

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**9.0 SPECIAL PROTECTION INFORMATION**

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|-----|------------------------------|---|
| 9.1 | RESPIRATORY::                | AVOID BREATHING DUSTS OR MISTS OF THIS PRODUCT.             |
| 9.2 | SKIN::                       | RUBBER GLOVES - PROTECTIVE CUFF OR GAUNTLET TYPE PREFERRED. |
| 9.3 | EYE PROTECTION::             | SPLASHPROOF GLASSES, GOGGLES OR FACE SHIELD.                |
| 9.4 | OTHER PROTECTION EQUIPMENT:: | APRON   |
| 9.5 | VENTILATION::                | MECHANICAL (GENERAL)  |
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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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KEEP FROM FREEZING.

10.1 D.O.T. CLASS:

COMPOUND,CLEANING LIQUID,N.O.I.B.N.

10.3 OTHER PRECAUTIONS:

FOR INDUSTRIAL USE ONLY

10.4 DATE APPROVED:

04/04/2005

**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.

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