

MATERIAL SAFETY DATA SHEET

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

PRODUCT : SPECIAL RUST REMOVING SOUR > 15 GAL DR *

1427SH

Sanolite Corporation

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

1.0 IDENTIFICATION

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| 1.1 | PRODUCT NAME: | SPECIAL RUST REMOVING SOUR > 15 GAL DR * |
| 1.2 | PRODUCT TYPE: | ACID CLEANER |
| 1.3 | HAZARD RATING: | HEALTH: 3 FIRE: 0 REACTIVITY: 0 |
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2.0 HAZARDOUS COMPONENTS

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| 2.1 | : | PHOSPHORIC ACID C.A.S. NO. 7664-38-2 |
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This product contains no other component considered hazardous according to the criteria of 29 CFR 1910.1200.

3.0 PHYSICAL DATA

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| 3.1 | APPEARANCE AND ODOR: | CLEAR,COLORLESS LIQUID,NO ODOR |
| 3.2 | SOLUBILITY IN WATER: | COMPLETE |
| 3.3 | PH:: | 1.5 |
| 3.4 | BOILING POINT:: | >212 DEGR.F |
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4.0 FIRE & EXPLOSION DATA

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| 4.1 | FIREFIGHTING METHODS: | USE FULL PROTECTIVE CLOTHING AND SELF-CONTAINED BREATHING APPARATUS.THERMAL DECOMPOSITION EMITS FUMES OF OXIDES OF PHOSPHORUS. |
| 4.2 | FIRE AND EXPLOSION HAZARDS: | MAY LIBERATE FLAMMABLE HYDROGEN GAS UPON CONTACT WITH MANY METALS. |
| 4.5 | EXTINGUISHING MEDIA: | WATER, DRY CHEMICAL, FOAM OR CARBON DIOXIDE. |
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5.0 REACTIVITY DATA

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| 5.1 | STABILITY: | STABLE UNDER NORMAL CONDITIONS OF HANDLING. |
| 5.2 | CONDITIONS TO AVOID: | AVOID CONTACT WITH ALKALINE MATERIALS,REACTIVE METALS. |
| 5.3 | INCOMPATIBILITY: | REACTIVE METALS,ALKALINE MATERIALS. |
| 5.4 | HAZ.DECOMP.PROD: | AT FLAME TEMPERATURES WILL EMIT TOXIC PHOSPHORUS OXIDE FUMES. |
| 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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| 6.1 | CLEANUP: | DIKE AND SALVAGE OR NEUTRALIZE. SODA ASH AND LIME ARE NEUTRALIZING AGENTS. |
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6.0 SPILL OR LEAK PROCEDURES/ USE PROPER PROTECTIVE EQUIPMENT

- 6.2 WASTE DISPOSAL: DISPOSE OF IN ACCORDANCE WITH FEDERAL, STATE AND LOCAL REGULATIONS.

7.0 HEALTH HAZARD DATA

- 7.1 OVEREXPOSURE: SEVERE IRRITANT, SLIGHTLY TOXIC WHEN INHALED OR INGESTED. CAUSES BURNS TO EXPOSED TISSUE.

8.0 FIRST AID

- 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: RINSE MOUTH WITH WATER. GIVE COPIOUS WATER TO CAUSE DILUTION IN STOMACH. DO NOT INDUCE VOMITING. GET MEDICAL ATTENTION.
- 8.4 IF INHALED: REMOVE FROM EXPOSURE. IF BREATHING IS DIFFICULT OR DISCOMFORT PERSISTS, OBTAIN MEDICAL ATTENTION.

CALL A POISON CONTROL CENTER OR PHYSICIAN IMMEDIATELY**9.0 SPECIAL PROTECTION INFORMATION**

- 9.1 RESPIRATORY:: FOR SEVERE MIST USE NIOSH/MSHA ACID GAS RESPIRATOR
- 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:: WHEN CONTACT IS LIKELY - RUBBER APRON AND BOOTS.
- 9.5 VENTILATION:: LOCAL EXHAUST

10.0

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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PROTECT EYES AND SKIN FROM CONTACT. KEEP AWAY FROM ALKALINE MATERIALS.

10.1 D.O.T. CLASS:

COMPOUND,CLEANING LIQUID(CONTAINS PHOSPHORIC ACID) 8, NA1760, III

10.3 OTHER PRECAUTIONS:

FOR INDUSTRIAL USE ONLY

10.4 DATE APPROVED:

05/06/2005

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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