

MATERIAL SAFETY DATA SHEET

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

PRODUCT : PREEN 4-8# JARS/CS

0804AM

Sanolite Corporation

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

1.0 IDENTIFICATION

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|-----|----------------|---------------------------------|
| 1.1 | PRODUCT NAME: | PREEN 4-8# JARS/CS |
| 1.2 | PRODUCT TYPE: | ALKALINE CLEANER (OXYGEN TYPE) |
| 1.3 | HAZARD RATING: | HEALTH: 3 FIRE: 0 REACTIVITY: 1 |

2.0 HAZARDOUS COMPONENTS

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| 2.1 | : | SODIUM METASILICATE C.A.S. NO. 6834-92-0 |
| 2.1 | : | SODIUM CARBONATE PEROXYHYDRATE CAS NO.
15630-89-4 |

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: | WHITE, FREE FLOWING POWDER |
| 3.2 | SOLUBILITY IN WATER: | HOT, COMPLETE |
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4.0 FIRE & EXPLOSION DATA

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| 4.1 | FIREFIGHTING METHODS: | WEAR PROTECTIVE CLOTHING AND FULL FACE,
SELF-CONTAINED BREATHING APPARATUS. |
| 4.2 | FIRE AND EXPLOSION HAZARDS: | DECOMPOSES THERMALLY TO LIBERATE OXYGEN. |
| 4.3 | FLASH POINT: | N/A |
| 4.4 | FLAMMABLE LIMITS: | N/A |
| 4.5 | EXTINGUISHING MEDIA: | WATER |
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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 WARM OR MOIST AIR. |
| 5.3 | INCOMPATIBILITY: | REDUCING AGENTS; ORGANIC MATERIALS; HEAVY METALS. |
| 5.4 | HAZ.DECOMP.PROD: | DECOMPOSITION LIBERATES OXYGEN AND GENERATES HEAT. DECOMPOSITION IN THE PRESENCE OF ORGANIC MATERIALS IS RAPID AND HIGHLY EXOTHERMIC. |
| 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: SWEEP UP THE MATERIAL AND TRANSFER TO AN APPROPRIATE CHEMICAL WASTE CONTAINER. FLUSH SPILL AREA WITH WATER. COMPLY WITH FEDERAL, STATE AND LOCAL REGULATIONS.
- 6.2 WASTE DISPOSAL: DISPOSE OF IN ACCORDANCE WITH FEDERAL, STATE AND LOCAL REGULATIONS.
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7.0 HEALTH HAZARD DATA

- 7.1 OVEREXPOSURE: MAY BE HARMFUL IF SWALLOWED OR IRRITATING ON CONTACT WITH EYES, SKIN AND MUCOUS MEMBRANES.
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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 WASH WITH PLENTY OF WATER FOR AT LEAST 15 MINUTES. REMOVE CONTAMINATED CLOTHING.
- 8.3 IF SWALLOWED: DO NOT INDUCE VOMITING. GIVE LARGE QUANTITIES OF WATER. CALL A PHYSICIAN IMMEDIATELY. NEVER GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON.
- 8.4 IF INHALED: REMOVE TO FRESH AIR AND GET MEDICAL ATTENTION.

CALL A POISON CONTROL CENTER OR PHYSICIAN IMMEDIATELY

9.0 SPECIAL PROTECTION INFORMATION

- 9.1 RESPIRATORY:: USE NIOSH/MSHA APPROVED RESPIRATOR WHERE DUST OR MIST MAY BE GENERATED.
- 9.2 SKIN:: RUBBER GLOVES
- 9.3 EYE PROTECTION:: GOGGLES
- 9.4 OTHER PROTECTION EQUIPMENT:: PROTECTIVE CLOTHING
- 9.5 VENTILATION:: LOCAL EXHAUST
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10.0

- 10.0 STORE IN COOL, DRY AREA AND AWAY FROM EXCESSIVE HEAT.
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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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10.1 D.O.T. CLASS: CORROSIVE SOLIDS,BASIC,INORGANIC,N.O.S. (SODIUM METASILICATE),8,UN3262,III

10.3 OTHER PRECAUTIONS: FOR INDUSTRIAL USE ONLY

10.4 DATE APPROVED: 03/29/2005

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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