

MATERIAL SAFETY DATA SHEET

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

PRODUCT : HIGH BUILDER > 5 GAL DR *

1168AE

Sanolite Corporation

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

1.0 IDENTIFICATION

- 1.1 PRODUCT NAME: HIGH BUILDER > 5 GAL DR *
1.2 PRODUCT TYPE: ALKALINE CLEANER
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2.0 HAZARDOUS COMPONENTS

- 2.1 : POTASSIUM HYDROXIDE C.A.S. NO. 1310-58-3

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: CLEAR, COLORLESS LIQUID
3.2 SOLUBILITY IN WATER: COMPLETE
3.3 PH:: APPROX.14
3.4 BOILING POINT:: >212 DEGR.F
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4.0 FIRE & EXPLOSION DATA

- 4.1 FIREFIGHTING METHODS: PRODUCT DOES NOT SUPPORT COMBUSTION.
4.2 FIRE AND EXPLOSION HAZARDS: NONE
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5.0 REACTIVITY DATA

- 5.1 STABILITY: STABLE UNDER NORMAL CONDITIONS OF HANDLING.
5.3 INCOMPATIBILITY: AVOID CONTACT WITH ALUMINUM,ZINC,TIN AND LEATHER. REACTS VIOLENTLY WITH ACIDS.
5.4 HAZ.DECOMP.PROD: HYDROGEN, A HIGHLY FLAMMABLE AND EXPLOSIVE GAS, IS FORMED BY REACTION WITH ALUMINUM.
5.5 HAZARDOUS POLYMERIZATION: WILL NOT OCCUR
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6.0 SPILL OR LEAK PROCEDURES/ USE PROPER PROTECTIVE EQUIPMENT

- 6.1 CLEANUP: STEPS SHOULD BE TAKEN TO CONTAIN LIQUIDS AND PREVENT DISCHARGES TO STREAMS OR SEWER SYSTEM.
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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7.0 HEALTH HAZARD DATA

- 7.1 OVEREXPOSURE: CAUSES SEVERE BURNS TO EYES, SKIN AND DIGESTIVE TRACT. HARMFUL IF INHALED.
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8.0 FIRST AID

- 8.1 EYES: IMMEDIATELY FLUSH WITH LARGE AMOUNTS OF WATER FOR AT LEAST 15 MINUTES, HOLDING LIDS APART TO ENSURE FLUSHING OF THE ENTIRE SURFACE. WASHING EYES WITHIN SEVERAL SECONDS IS ESSENTIAL TO ACHIEVE MAXIMUM EFFECTIVENESS. SEEK MEDICAL ATTENTION IMMEDIATELY.
- 8.2 SKIN: IMMEDIATELY FLUSH SKIN WITH PLENTY OF WATER WHILE REMOVING CONTAMINATED CLOTHING. GET MEDICAL ATTENTION IMMEDIATELY. WASH CLOTHING BEFORE REUSE. DESTROY CONTAMINATED SHOES.
- 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 - PROTECTIVE CUFF OR GAUNTLET TYPE PREFERRED.
- 9.3 EYE PROTECTION:: FACE SHIELD, GOGGLES
- 9.4 OTHER PROTECTION EQUIPMENT:: WEAR PROTECTIVE CLOTHING TO PREVENT CONTACT WITH PRODUCT.
- 9.5 VENTILATION:: LOCAL EXHAUST
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10.0

- 10.0 DO NOT GET IN EYES, ON SKIN, ON CLOTHING. DO NOT TAKE INTERNALLY. STORE IN A COOL, DRY AREA AWAY FROM ACIDS. KEEP CONTAINER CLOSED. WASH THOROUGHLY AFTER HANDLING.
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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: COMPOUND, CLEANING LIQUID (CONTAINS POTASSIUM HYDROXIDE), 8, NA1760, II

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.

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