

MATERIAL SAFETY DATA SHEET

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

PRODUCT : SANOMATIC COLLOIDAL CONCENT.> 30 GAL DR

0152AJ

Sanolite Corporation

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

1.0 IDENTIFICATION

- 1.1 PRODUCT NAME: SANOMATIC COLLOIDAL CONCENT.> 30 GAL DR
1.2 PRODUCT TYPE: ALKALINE CLEANER
1.3 HAZARD RATING: HEALTH: 3 FIRE: 0 REACTIVITY: 1
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2.0 HAZARDOUS COMPONENTS

- 2.1 : POTASSIUM HYDROXIDE C.A.S. NO. 1310-58-3
2.1 : SODIUM HYPOCHLORITE C.A.S. NO. 7681-52-9

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: LIGHT YELLOW TO BROWN LIQ.W/CHLORINE ODOR
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: WEAR PROTECTIVE CLOTHING AND NIOSH APPROVED SELF-CONTAINED BREATHING APPARATUS.
4.2 FIRE AND EXPLOSION HAZARDS: UNDER FIRE CONDITIONS MATERIAL MAY DECOMPOSE TO GIVE OFF TOXIC CHLORINE FUMES.
4.5 EXTINGUISHING MEDIA: WATER, DRY CHEMICAL, FOAM OR CARBON DIOXIDE.
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5.0 REACTIVITY DATA

- 5.1 STABILITY: STABLE UNDER NORMAL CONDITIONS OF HANDLING.
5.2 CONDITIONS TO AVOID: AVOID EXTREME HEAT
5.3 INCOMPATIBILITY: ACID MATERIALS,CONTAMINATION WITH METALS,REDUCING AGENTS,ORGANICS.
5.4 HAZ.DECOMP.PROD: CHLORINE
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: ABSORB WITH AN ABSORBENT MATERIAL AND PUT IN A CONTAINER 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

- 7.1 OVEREXPOSURE: IRRITANT TO EYES, SKIN, THROAT 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: WASH OFF WITH WATER FOR 15 MINUTES. IF IRRITATION PERSISTS, OBTAIN MEDICAL ATTENTION.
- 8.3 IF SWALLOWED: DRINK A LARGE QUANTITY OF WATER OR MILK. DO NOT INDUCE VOMITING. GET MEDICAL ATTENTION IMMEDIATELY.
- 8.4 IF INHALED: REMOVE TO FRESH AIR
CALL A POISON CONTROL CENTER OR PHYSICIAN IMMEDIATELY
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9.0 SPECIAL PROTECTION INFORMATION

- 9.0 SPECIAL PROTECTION INFORMATION WHEN PROPERLY USED, THIS PRODUCT IS PLACED DIRECTLY INTO THE DISPENSER AND NO SPECIAL PROTECTION IS NECESSARY UNDER NORMAL USE CONDITIONS. THE FOLLOWING PROTECTION IS ADVISABLE IF EXPOSURE TO THIS PRODUCT OR ITS USE SOLUTION IS LIKELY.
- 9.1 RESPIRATORY:: USE NIOSH APPROVED RESPIRATOR WHEN HANDLING CONCENTRATE.
- 9.2 SKIN:: RUBBER GLOVES
- 9.3 EYE PROTECTION:: GOGGLES
- 9.4 OTHER PROTECTION EQUIPMENT:: APRON
- 9.5 VENTILATION:: LOCAL EXHAUST
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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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STORE IN A COOL AREA,AWAY FROM ACIDS.AVOID EXTREME HEAT.

10.1 D.O.T. CLASS:

COMPOUND, CLEANING LIQUID (CONTAINS POTASSIUM HYDROXIDE), 8, NA1760, II

10.3 OTHER PRECAUTIONS:

FOR INDUSTRIAL USE ONLY

10.4 DATE APPROVED:

04/06/2005

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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