

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

CAVALIER CHEMICAL CO. INC. Product Information:908-558-0110
30 Papetti Plz. Elizabeth NJ 07207- Date of Issue: 04-OCT-2001

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1.0 IDENTIFICATION /

- 1.1 Product Name: GLASS CLEANER-PVT
1.2 PRODUCT TYPE: ALKALINE CLEANER

2.0 HAZARDOUS COMPONENTS /

- 2.1 ISOPROPYL ALCOHOL C.A.S. NO. 67-63-0
2.2 BUTOXYETHANOL C.A.S. NO. 111-76-2
2.3 AMMONIUM HYDROXIDE C.A.S. NO. 1336-21-6
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,BLUE LIQUID WITH FAINT ODOR.
3.2 SOLUBILITY IN WATER: COMPLETE
3.3 PH: 10.1-10.4
3.4 BOILING PT.: 212 DEGR.F

4.0 FIRE AND EXPLOSION DATA /

- 4.1 FIREFIGHTING METHODS: WEAR NIOSH APPROVED SELF-CONTAINED BREATHING
APPARATUS AND PROTECTIVE CLOTHING. USE WATER
SPRAY TO COOL CONTAINERS EXPOSED TO HEAT AND
FLAMES.
4.2 FIRE & EXPLOSION HAZ.: CARBON MONOXIDE,ORGANIC COMPOUNDS
4.5 EXTINGUISHING MEDIA: WATER, DRY CHEMICAL, FOAM OR CARBON DIOXIDE.

5.0 REACTIVITY DATA /

- 5.1 STABILITY: STABLE
5.2 CONDITIONS TO AVOID: AVOID SPARKS,HEAT AND FLAME
5.3 INCOMPATIBILITY: STRONG OXIDIZING AGENTS
5.4 HAZ.DECOMP.PROD: CARBON MONOXIDE AND UNIDENTIFIED ORGANIC
COMPOUNDS.
5.5 HAZARDOUS POLYMERIZATION: WILL NOT OCCUR

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.

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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7.0 HEALTH HAZARD DATA /

DANGER

7.1 OVEREXPOSURE: MAY BE HARMFUL IF SWALLOWED OR IRRITATING ON CONTACT WITH EYES, SKIN AND MUCOUS MEMBRANES.

8.0 FIRST AID /

8.1 EYES: RINSE WITH WATER FOR AT LEAST 15 MINUTES. IF IRRITATION PERSISTS OBTAIN MEDICAL ATTENTION.

8.2 SKIN: WASH OFF WITH WATER FOR 15 MINUTES. IF IRRITATION PERSISTS, OBTAIN MEDICAL ATTENTION.

8.3 IF SWALLOWED: GIVE TWO GLASSES OF WATER AND INDUCE VOMITING. GET MEDICAL ATTENTION IMMEDIATELY.

8.4 IF INHALED: REMOVE TO FRESH AIR CALL A POISON CONTROL CENTER OR PHYSICIAN IMMEDIATELY

9.0 SPECIAL PROTECTION INFORMATION/

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

10.0 ADDITIONAL INFORMATION/PRECAUTIONS /

10.0 HANDLING, STORAGE: DO NOT STORE OR HANDLE IN ALUMINUM EQUIPMENT AT TEMPERATURES ABOVE 120 DEGR.F.

10.1 DOT CLASS: COMPOUND, CLEANING LIQUID, N.O.I.B.N.

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.