

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

CAVALIER CHEMICAL CO. INC. Product Information:908-558-0110
30 Papetti Pl. Elizabeth,NJ 07207 Date of Issue: 21-MAY-2003

1.0 IDENTIFICATION /

- 1.1 Product Name: OVEN CLEANER,AERO-CAV.
1.2 PRODUCT TYPE: AEROSOL

2.0 HAZARDOUS COMPONENTS /

- 2.1 BUTYL CARBITOL C.A.S. NO. 112-34-5
2.3 SODIUM HYDROXIDE C.A.S. NO. 1310-73-2
2.5 LIQUIFIED PETROLEUM GAS C.A.S. NO. 68476-85-7
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: OPAQUE WHITE.
3.2 SOLUBILITY IN WATER: PARTIAL

4.0 FIRE AND EXPLOSION DATA /

- 4.1 FIREFIGHTING METHODS: KEEP CONTAINERS COOL. USE EQUIPMENT OR SHIELDING REQUIRED TO PROTECT PERSONNEL AGAINST BURSTING, RUPTURING OR VENTING CONTAINERS. WEAR SELF CONTAINED BREATHING APPARATUS.
4.2 FIRE & EXPLOSION HAZ.: AT ELEVATED TEMPERATURES (OVER 130 DEGR.F) CONTAINERS EXPOSED TO DIRECT FLAME OR HEAT CONTACT SHOULD BE COOLED WITH WATER TO PREVENT WEAKENING OF CONTAINER STRUCTURE.
4.3 FLASH POINT: THIS PRODUCT IS CONSIDERED TO BE NON FLAMMABLE AS DESCRIBED IN 16CFR 1500.45.
4.5 EXTINGUISHING MEDIA: FOAM, DRY CHEMICAL, CARBON DIOXIDE.

5.0 REACTIVITY DATA /

- 5.1 STABILITY: STABLE
5.3 INCOMPATIBILITY: ACIDS, METALS SUCH AS: ALUMINUM, ZINC, TIN, ETC.
5.4 HAZ.DECOMP.PROD: GENERATES HAZARDOUS MIST AT BOILING OF LIQUID. FLAMMABLE HYDROGEN GAS WILL BE LIBERATED UPON CONTACT WITH VARIOUS METALS.

6.0 SPILL OR LEAK PROCEDURES / USE PROPER PROTECTIVE EQUIPMENT

- 6.1 CLEANUP: REMOVE ALL SOURCES OF IGNITION AND VENTILATE AREA. SOAK UP SPILL WITH AN INERT ABSORBENT AND PLACE INTO A DESIGNATED DISPOSAL CONTAINER. CONSULT LOCAL REGULATORY AGENCY FOR PROPER DISPOSITION OF MATERIAL.
6.2 WASTE DISPOSAL: DO NOT PUNCTURE OR INCINERATE CONTAINERS.WHEN CONTENTS ARE DEPLETED CONTINUE TO DEPRESS BUTTON

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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UNTIL ALL GAS IS EXPELLED. DISPOSE OF CONTAINER IN ACCORDANCE WITH LOCAL, STATE, AND FEDERAL REGULATIONS.

7.0 HEALTH HAZARD DATA /

DANGER

- 7.1A EYES: CAUSES SEVERE BURNS AND DESTRUCTION OF TISSUE.
- 7.1B SKIN: IRRITATING TO SKIN. MAY CAUSE BURNS.
- 7.1C IF SWALLOWED: MAY CAUSE SERIOUS DAMAGE TO THE MOUTH, ESOPHAGUS, STOMACH AND OTHER TISSUES TO WHICH CONTACT IS MADE
- 7.1D IF INHALED: CORROSIVE - INHALATION OF MISTS CAN CAUSE DAMAGE TO THE UPPER RESPIRATORY TRACT AND TO THE LUNG TISSUE DEPENDING UPON THE EXTENT OF EXPOSURE.

8.0 FIRST AID /

- 8.1 EYES: FLUSH EYES WITH PLENTY OF WATER FOR 15 MINUTES WHILE HOLDING EYELIDS OPEN. GET PROMPT MEDICAL ATTENTION.
- 8.2 SKIN: REMOVE CONTAMINATED CLOTHING. FLUSH SKIN WITH WATER, FOLLOW BY WASHING WITH SOAP AND WATER. IF IRRITATION OCCURS, GET MEDICAL ATTENTION. DO NOT REUSE CLOTHING UNTIL CLEANED.
- 8.3 IF SWALLOWED: IF SWALLOWED GET MEDICAL ATTENTION IMMEDIATELY.
- 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: NONE REQUIRED IF GOOD VENTILATION IS MAINTAINED. IF EXPOSURE EXCEEDS OCCUPATIONAL EXPOSURE LIMITS, USE NIOSH APPROVED RESPIRATOR TO PREVENT OVEREXPOSURE.
- 9.2 SKIN: OPTIONAL: CHEMICAL RESISTANT GLOVES.
- 9.3 EYE PROTECTION: CHEMICAL SAFETY GLASSES ARE RECOMMENDED.
- 9.4 OTHER PROTECTION EQUIPMENT: PROTECTIVE CLOTHING
- 9.5 VENTILATION: LOCAL EXHAUST

10.0 ADDITIONAL INFORMATION/PRECAUTIONS /

- 10.0 HANDLING, STORAGE: AVOID BREATHING VAPOR. KEEP AWAY FROM HEAT AND FLAME. USE WITH ADEQUATE VENTILATION. DO NOT PUNCTURE OR INCINERATE CONTAINERS. DO NOT EXPOSE TO DIRECT SUNLIGHT OR STORE AT TEMP. ABOVE 130 DEGR. F
- 10.1 DOT CLASS: *CONSUMER COMMODITY, ORM-D
- 10.3 OTHER PRECAUTIONS: FOR INDUSTRIAL AND INSTITUTIONAL 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.