

JUL 19 1993

MATERIAL SAFETY DATA SHEET

835

Shoreline -

(MSDS)

Lakeland Supply

M NUMBER: 835 - CHEWING GUM REMOVER 8 OZ

IDENTITY (As Used On Label and List): CHEWING GUM REMOVER 8 OZ

Emergency Medical Telephone Number 8002285635X009 (24 HRS)

PRODUCT HAZARD RATINGS: - Health = 1, Fire = 4, Reactivity = 0, Protective Equipment = *B (HMIG)
(Rating Legend: - 4 = Extreme, 3 = Serious, 2 = Moderate, 1 = Slight, 0 = Minimal)

Section I

CLAIRE MANUFACTURING COMPANY
500 VISTA
ADDISON

TELEPHONE NUMBER FOR INFORMATION:
7085437600

IL 60101

DATE PREPARED: 04/20/93
NAME OF PREPARER: Philip T. Miller

Section II - Hazardous Ingredients/Identity Information

Table with 6 columns: Chemical Names, Exposure Limits (LD50-Oral Rat), SARA Title III SEC 313, ACGIH TLV/TWA, OSHA PEL, % By Wt.
Rows include Chlorodifluoromethane (CAS#75-45-6) and Propane, 2-Methyl (CAS#75-28-5).

Identified ingredients are not considered hazardous under the Federal Hazard Communication Standard.
Components Listed As A Suspected Carcinogen: None

Section III - Physical Characteristics

Boiling Point: <-30F Vapor Pressure (psig): 179 @130F Specific Gravity (H2O=1): 0.6921
Solubility/Water: <0.20wt% at 25C(77F) Vapor Density (AIR=1): >1 Evaporation Rate (Ether=1): <1
Appearance and Odor: Colorless, slight ethereal

Section IV - Fire and Explosion Hazard Data

Aerosol Flammability: This product is considered to be flammable* as described in 16CFR 1500.45.
Flammable Limits - % Volume In Air (Propellant): N/A
Extinguishing Media: Carbon dioxide, foam and/or dry chemical may be used.
Special Fire Fighting Procedures: Containers should be cooled with water to prevent vapor pressure build up.
Unusual Fire and Explosion Hazards: Do not spray near open flame or while smoking. At elevated temperatures (over 54C-130F) containers exposed to direct flame or heat contact should be cooled with water to prevent weakening container structure. * Blends with >6.4 wt% of Isobutane in DYMEL(R) 22 are flammable in air.

Section V - Reactivity Data

Stability: Stable Hazardous Polymerization: NA
Incompatibility (Materials to Avoid): Alkali or alkaline earth metals. Also avoid heat and open flame
Hazardous Decomposition Products: Carbon dioxide, carbon monoxide, hydrochloric and hydrofluoric acids and phosgene. Additional toxic chemicals may be formed in small amounts.
Conditions to Avoid: Do not store above 54C-130F. Keep away from heat, direct sunlight, open flames or sparks. Dropping of containers may cause bursting.

Section VI - Health Hazard Data

Route(s) of Entry - Inhalation: X Eyes: X Skin: X Ingestion:

Medical Conditions Generally Aggravated by Exposure: Eye or skin contact with liquid may cause freezing or frostbite. Deliberate inhalation of high concentrations of vapor is harmful and may cause heart irregularities, unconsciousness or death. Intentional misuse can be fatal. Vapor reduces oxygen available for breathing and is heavier than air. Liquid contact can cause frostbite.

Emergency and First Aid Procedures: If unconscious, remove victim to fresh air and call a physician. In case of eye contact, flush immediately with large amounts of water.

Section VII - Precautions for Safe Handling and Use

Releases or Spilled: Provide good ventilation and allow to evaporate.

Waste Disposal Method: Do not puncture or incinerate containers. When contents are depleted continue to depress button until all gas is expelled. Dispose of container in accordance with local, state, and federal regulations.

Handling And Storing: 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 temperatures above 130F (54C). Store as Level 1 Aerosol (NFPA 30B).

Other Precautions: Please read and follow the directions on the product label; they are your best guide to using this product in the most effective way, and give the necessary safety precautions to protect your health.

Section VIII - Employee Protection

Respiratory Protection (Type): None required if good ventilation is maintained. If exposure exceeds occupational exposure limits (Sec. II), use a NIOSH approved respirator to prevent overexposure.

Ventilation: Local exhaust is adequate under normal conditions, mechanical ventilation is optional.

Protective Gloves: Chemical resistant gloves*.

Eye Protection: Chemical safety glasses are recommended*.

Other Protective Clothing or Equipment: Wear impervious clothing to prevent skin contact.

Work/Hygienic Practices: Ensure strict sanitary conditions are conformed to when working around chemicals. Protective clothing and equipment should be in accordance with 29 CFR 1910.132 and CFR 1910.133.

Section IX-Other Regulatory Controls

Governmental Listings: Ingredients of this product are listed on the EPA/TSCA Inventory of Chemical Substances.

Section X-Transportation (D.O.T. Classification)

Shipping Name: Consumer Commodity

Hazard Class: ORM-D

NG - Negligible NA-- Not Applicable NE-- Not Established UN-- Unavailable ND-- Not Determined

While the information set forth herein is believed to be accurate as of the date hereof, the Company makes no warranty or guarantee, express or implied, and disclaims all liability arising out of the use of this information.