MAR 26 1991

MATERIAL SAFETY DATA SHEET (MSDS)

EM NUMBER: 831 - CHEWING GUM REMOVER 12 OZ.

DENTITY (As Used On Label and List) CHEWING GUM REMOVER 12 OZ.

EMERGENCY MEDICAL TELEPHONE NUMBER

1-800-228-5635

(24 HRS)

Product Hazard--Health= 1, Fire= 0, Reactivity= 0, Special= 0

Hazard Rating--4 = Extreme, 3 = High, 2 = Moderate, 1 = Slight, 0 = Insignificant

Section I

CLAIRE MANUFACTURING COMPANY 500 VISTA ADDISON

IL, 60101

TELEPHONE NUMBER FOR INFORMATION:

1-312-543-7600

DATE PREPARED: 01/09/89

NAME OF PREPARER: T. O. Vyfhuis

Section II - Hazardous Ingredients/Identity Information

Components/Chemical Name

Occup. Exposure

Limits LD50 SARA Title III SEC 313 ACGIH TLV/TWA

% By Wt.

Dichlorodifluoromethane (CAS# 75-71-8) NE

1000ppm

100

Components Listed As A Suspected Carcinogen: None Unidentified ingredients are not considered hazardous under the Federal Hazard Communication Standard (29CFR 1910.1200)

Section III - Physical/Chemical Characteristics

Boiling Point: NA

Specific Gravity(H20=1): >1

Vapor Pressure(psig): 160 @ 60F

Solubility in Water: Negligible

Vapor Density(AIR = 1): >1

Melting Point: NA

Evaporation Rate(Ether = 1): <1

Appearance and Odor: Colorless spray / faint ethereal odor.

(rection IV - Fire and Explosion Hazard Data

Flash Point (Method Used): None

Flammable Limits - Non Flammable

Extinguishing Media: NA

Special Fire Fighting Procedures: Containers should be cooled with water to prevent vapor pressure build up. Use equipment or shielding, as required, to protect personnel from bursting, rupturing or venting containers.

Unusual Fire and Explosion Hazards: Do not spray near open flame or while smoking. At elevated temperatures over (54C = 130F), containers may vent, rupture or burst.

Section V - Reactivity Data

Stability -

Unstable:

Stable: X

Conditions to Aviod: None

Incompatibility (Materials to Avoid): Alkali or alkaline earth metals, heat and open flame.

Azardous Decomposition or Byproducts: Carbon Dioxide, Carbon Monoxide, Phosgene, hydrocholric and hydrofluoric acids and other toxic chemicals may be formed in small amounts.

Hazardous Polymerization: May Occur Will Not Occur X

Conditions to avoid: Do not store aerosol containers above (49C - 120F). Keep away from heat, open flames or sparks. Dropping of containers could cause bursting.

Section VI - Health Hazard Data

Route(s) of Entry -

Inhalation: X

Skin: X

Indgestion:

Health Hazards (Acute and Chronic):

Medical Conditions Generally Aggravated by Exposure: Eye or skin contact with liquid may cause freezing or frostbite. Excessive inhalation may cause dizziness.

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

Steps To Be Taken In Case Material is Released or Spilled: 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.

Page 3

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.

Precautions To Be Taken In Handling And Storing: Avoid breathing vapor. Keep away from heat and flame. Use with adequate ventilation. Do not puncture or incinerate containers.

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 ventiliation is maintained. If exposure may exceed occupational exposure limits (Sec. II) Use a NIOSH--approved respirator to prevent overexposure.

entilation:

Local Exhaust Adequate Under Normal Conditions

Mechanical (General): Optional

Protective Gloves: Chemical resistant gloves.

Eye Protection: Chemical Safety glasses.

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 in accordance with 29 CFR 1910.132 and CFR 1910.133.

Special IX--Other Regulatory Controls

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

Special X

Transportation Requirements (D.O.T. Classification)

Shipping Name: Consumer Commodity

Hazard Class: ORM-D

Identification Number: UN 1950

NA-- Not Applicable NE-- Not Established

UN-- Unavailable

ND-- Not Determined

The information provided herein was believed to be accurate at the time of preparation or prepared from sources believed to be reliable, but it is the responsibility of the user to investigate and understand other pertinent sources of information, to comply with all laws and procedures applicable to the safe handling and use of product and to determine the suitability of the product for its intended use.