

Ruth Dixie

MATERIAL SAFETY DATA SHEET

(MSDS)

RECEIVED-SCSD
ACCOUNTS PAYABLE

ITEM NUMBER: 802 - CHEWING GUM REMOVER 7 OZ

99 MAR 31 PM 1:38

IDENTITY (As Used On Label and List): CHEWING GUM REMOVER 7 OZ

Emergency Medical Telephone Number 8002285635X009 **(24 HRS)**

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

Section I

CLAIRES MANUFACTURING COMPANY
500 VISTA
ADDISON

TELEPHONE NUMBER FOR INFORMATION:
7085437600

IL 60101

DATE PREPARED: 07/26/96
NAME OF PREPARER: Philip T. Miller

Section II - Hazardous Ingredients/Identity Information

Chemical Names	Exposure Limits (LD50-Oral Rat)	SARA Title III SEC 313	ACGIH TLV/TWA	OSHA PEL	% By Wt.
Dimethyl Ether(CAS# 115-10-6)	-	NO	-	NA	Gas
Tetrafluoroethane(CAS# 811-97-2)	-	NO	NA	NA	Mixture
Liquefied Petroleum Gas (CAS# 68476-85-7)	-	NO	-	-	100%

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

Section III - Physical Characteristics

Boiling Point: NA	Vapor Pressure (psig): 155-165 @130F	Specific Gravity (H2O=1): <1
Solubility/Water:	Vapor Density (AIR=1): >1	Evaporation Rate (Ether=1): <1
Appearance and Odor: Clear, colorless, ethereal odor.		

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): (approx)LEL: 1.8 UEL: 9.2

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. Use equipment or shielding, as required, to protect personnel from bursting, rupturing or venting containers.

Unusual Fire and Explosion Hazards: At elevated temperatures (over 54C-130F) containers exposed to direct flame or heat contact should be cooled with water to prevent weakening of container structure.

Section V - Reactivity Data

Stability: Stable

Incompatibility (Materials to Avoid): Oxidizing agents

Hazardous Polymerization: NA

Hazardous Decomposition Products: Hydrofluoric acid, carbonyl fluoride, oxides of carbon and 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: X
Signs and Symptoms of Exposure: Inhalation of high concentrations of vapor is harmful and may cause heart irregularities, unconsciousness, or death. Eye or skin contact with liquid may cause freezing or frost bite. Ingestion is not considered a potential route of exposure.
Medical Conditions Generally Aggravated by Exposure: Preexisting diseases of the central nervous system may be aggravated by exposure to this product.
Emergency and First Aid Procedures: Eye Contact: Flush eyes with large amounts of water and allow to evaporate. Get medical attention if irritation persists. Inhalation: If unconscious, remove victim to fresh air and call a physician.

Section VII - Precautions for Safe Handling and Use

Releases or Spilled: Remove all sources of ignition and provide good ventilation.
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 2 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: Optional: 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.

MATERIAL SAFETY DATA SHEET (MSDS)

811

RECEIVED-SCSD
ACCOUNTS PAYABLE

ITEM NUMBER: 811 - FURNITURE POLISH 19 OZ.

99 MAR 31 PM 1:38

IDENTITY (As Used On Label and List): FURNITURE POLISH 19 OZ.

Emergency Medical Telephone Number 8002285635X009 (24 HRS)

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

Section I

CLARE MANUFACTURING COMPANY

500 VISTA
ADDISON

IL 60101

TELEPHONE NUMBER FOR INFORMATION:
7085437600

DATE PREPARED: 05/24/96
NAME OF PREPARER: Philip T. Miller

Section II - Hazardous Ingredients/Identity Information

Chemical Names	Exposure Limits (LD50-Oral Rat)	SARA Title III SEC 313	ACGIH TLV/TWA	OSHA PEL	% By Wt.
Deionized Water(Cas# 7732-18-5)	>NA	-	NA	NA	80-85
Silicone Emulsion(Cas# NA)	-	-	NA	NA	10-12
Liquified Petroleum Gas(Cas# 68476-85-7) ND	ND	NO	NO	ND	5.0-10.0

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

Section III - Physical Characteristics

Boiling Point: NA Vapor Pressure (psig): 117@130F Specific Gravity (H2O=1): <1
Solubility/Water: >10% Vapor Density (AIR=1): >1 Evaporation Rate (Ether=1): <1
Appearance and Odor: Lemon odor, cone spray.

Section IV - Fire and Explosion Hazard Data

Aerosol Flammability: This product is considered to be non flammable as described in 16CFR 1500.45 when tested in accordance with DOT requirement.

Flammable Limits - % Volume In Air (Propellant): LEL: 1.8 UEL: 9.2

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. Use equipment or shielding, as required, to protect personnel from bursting, rupturing or venting containers.

Unusual Fire and Explosion Hazards: At elevated temperatures (over 54C-130F) containers exposed to direct flame or heat contact should be cooled with water to prevent weakening of container structure.

Section V - Reactivity Data

Stability: Stable

Hazardous Polymerization: NA

Incompatibility (Materials to Avoid): Heat, open flame, oxidizing agents

Hazardous Decomposition Products: Oxides of carbon and 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: X
Medical Conditions Generally Aggravated by Exposure: Inhalation may cause dizziness and throat irritation. Eye contact may be irritating. Skin contact may cause slight redness. Ingestion of aerosols is not a likely route. Product is low toxicity.

Emergency and First Aid Procedures: Eye Contact: Flush eyes with plenty of water for 15 minutes while holding eyelids open. Get medical attention if irritation persists. Skin Contact: 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. Inhalation: Remove victim to fresh air and provide oxygen if breathing is difficult. Give artificial respiration if not breathing. Get medical attention. Ingestion: Get medical attention.

Section VII - Precautions for Safe Handling and Use

Releases 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.

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: Optional: 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.