



## Safety Data Sheet

### AERO CHEWING GUM REMOVER

#### SECTION 1: Identification

**Trade Name:** AERO CHEWING GUM REMOVER

**Date Prepared:** 02/27/2018

**Product Identification:** 4524

**Synonyms:** Liquified Hydrocarbon Gas

**Product Use Description:** Chewing gum remover

**Manufactured By:**

ABC COMPOUNDING CO., INC.  
PO BOX 80729  
Conyers, GA 30013 US

**Manufacturer:**

ABC Compounding Co., Inc.  
2600 Dogwood Drive  
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**Phone:** (800) 795-9222

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**24 HR Emergency Number:** (800) 535-5053

#### SECTION 2: Hazards Identification

**Classifications**

Gasses under pressure - Compressed gas

Flammable Aerosols - Category 1



Flammable

Compressed Gas

**Signal Word:** Danger

**Hazard Statements**

Keep out of reach of children.

Read label and SDS before use.

Extremely flammable aerosol.

Contains gas under pressure; may explode if heated.

May cause frostbite if liquid is sprayed on skin.

**Precautionary Statements**

**Prevention**

Keep away from heat, sparks, open flames and hot surfaces.  -No smoking.

Do not spray on an open flame or other ignition source.

Pressurized container: Do not pierce or burn, even after use.

Wear protective gloves.

Wear eye protection.

**Response**

Eye Contact: For liquid contact, irrigate with running water for minimum of 15 minutes. Seek medical attention.

Skin Contact: For liquid contact, warm areas gradually and get medical attention if there is evidence of frost bite or tissue damage.

Flush area with lukewarm water.

Do not rub affected area. If blistering occurs, apply a sterile dressing. Seek medical attention.

Inhalation: Remove to fresh air. Artificial respiration and/or oxygen may be necessary. Consult a physician.

**Storage**

Protect from sunlight. Do not expose to temperatures exceeding 50 °C/122 °F.

# Safety Data Sheet

## AERO CHEWING GUM REMOVER

Store in a well-ventilated place.

### Hazards Not Otherwise Specified

Vapors are heavier than air and can cause suffocation by reducing available oxygen. May cause cardiac arrhythmia.

## SECTION 3: Composition

Chemical Name	CAS #	Concentration % by Weight
Isobutane	75-28-5	80 - 85
Propane	74-98-6	15 - 20

## SECTION 4: First Aid Measures

### EMERGENCY OVERVIEW

**DANGER. EXTREMELY FLAMMABLE.** May cause frostbite. Contents under pressure. Keep away from heat and flame.

**EYES:** Irrigate with running water for minimum of 15 minutes. Get immediate medical attention.

**SKIN:** Warm areas gradually and get medical attention if there is evidence of frost bite or tissue damage. Wash with lukewarm water. Do not rub affected area. If blistering occurs, apply a sterile dressing. Treat for frostbite if necessary. Get medical attention.

**INHALATION:** Remove to fresh air. Artificial respiration and/or oxygen may be necessary. Call a poison center or a doctor if you feel unwell.

**INGESTION:** Not considered a potential route of exposure.

## SECTION 5: Firefighting Measures

### Suitable fire extinguishing media:

Use water spray, fog or foam.

### Specific hazards arising from the chemical:

In a fire or if heated, a pressure increase will occur and the container may burst, with the risk of subsequent explosion. Bursting aerosol containers may be propelled from a fire at high speed. Gas may accumulate in confined areas and displace oxygen causing suffocation. The vapor is heavier than air. Vapors may travel considerable distances to a source of ignition where they can ignite, flash back, or explode.

### Hazardous thermal decomposition products:

Combustion may yield smoke, carbon monoxide, and other products of incomplete combustion. Oxides of nitrogen and sulfur may also be formed.

### Specific fire-fighting methods:

Promptly isolate the scene by removing all persons from the vicinity of the incident if there is a fire. No action shall be taken involving any personal risk or without suitable training. Move containers from fire area if this can be done without risk. Use water spray to keep fire-exposed containers cool.

### Special protective equipment for fire fighters:

Fire fighters should wear appropriate protective equipment and self-contained breathing apparatus (SCBA) with a full face-piece operated in a positive pressure mode.

## SECTION 6: Accidental Release Measures

# Safety Data Sheet

## AERO CHEWING GUM REMOVER

### Personal precautions:

Put on appropriate personal protective equipment (see section 8). Ventilate area, especially low or enclosed places where heavy vapors might collect.

### Environmental precautions and clean-up methods:

Isolate hazard area. Keep unnecessary and unprotected personnel from entering. Eliminate all ignition sources. Disperse vapors with water spray.

## SECTION 7: Handling and Storage

Do not use or store near heat, sparks or open flame. Exposure to temperatures above 120 F may cause bursting. Do not puncture or incinerate container. Store in a cool, dry place. Do not get in eyes, on skin or on clothing. Intentional misuse by deliberately concentrating and inhaling may be harmful or fatal. Keep out of reach of children.

## SECTION 8: Exposure Controls/Personal Protection

### Propane(74-98-6)

ACGIH TLV	1000 ppm
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### Isobutane(75-28-5)

ACGIH TLV	1000 ppm
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**Eye Protection:** Wear safety glasses or goggles.

**Skin Protection:** To prevent repeated or prolonged contact, wear impervious gloves (made from rubber, nitrile or neoprene).

**Respiratory Protection:** When respiratory protection is required use an organic vapor cartridge. A respiratory program that meets OSHA's 29 CFR 1910.34 & ANSI Z88.2 requirements must be followed.

**Engineering Controls:** Good general ventilation required.

## SECTION 9: Physical and Chemical Properties

Property	Value	Property	Value
Appearance	FORCEFUL SPRAY/MIST	Auto Ignition Temp	NOT AVAILABLE
Boiling Point	- 156 F	Color	COLORLESS
Decomposition Temperature	NOT AVAILABLE	Evaporation Rate	NOT AVAILABLE
Explosive Limit Ranges	LEL 1.8%; UEL 9.5% (vol)	Explosive Properties	NOT AVAILABLE
Flash Point	NOT APPLICABLE	Melting/Freezing Point	NOT AVAILABLE
Odor	ODORLESS	Odor Threshold	NOT AVAILABLE
Other Information	VOC content (wt. %): 100	Oxidizing Properties	NOT AVAILABLE
Partition Coeff	NOT AVAILABLE	Physical State	GAS
Relative Density	0.55	Solubility (Water)	INSOLUBLE
Vapor Density	1.914 (air=1)	Vapor Pressure	46 psig @ 70 F
Viscosity	NOT AVAILABLE	pH	NOT APPLICABLE

## SECTION 10: Stability and Reactivity

### Reactivity

Under normal conditions of storage and use, hazardous reactions will not occur.

### Chemical Stability

Stable under normal conditions.

### Incompatible Materials

Oxidizers

### Conditions to Avoid

High temperatures, open flames, sparks, welding.

### Hazardous Decomposition Products

Carbon monoxide, volatile hydrocarbon vapors.

Vapors may ignite at temperatures exceeding flash point.

# Safety Data Sheet

## AERO CHEWING GUM REMOVER

### SECTION 11: Toxicological Information

**Primary Route of Entry:** Inhalation, skin contact

**Acute/Potential Health Effects:**

**EYES:** May cause eye irritation and damage due to frostbite.

**SKIN:** May cause frostbite.

**INHALATION:** Inhalation of vapor may produce anesthetic effects and feeling of euphoria. Prolonged overexposure can cause rapid breathing, headache, dizziness, narcosis, unconsciousness, and death from asphyxiation, depending on concentration and time of exposure.

**INGESTION:** Not considered a potential route of exposure.

**Chronic / Long Term Effects:** None known.

**Target Organ Effects:** None known.

**Reproductive/Developmental Information:** None known.

**Carcinogenic Information:** This material is not listed as a carcinogen by IARC, NTP or OSHA.

**Other Comments:** High concentrations may reduce the amount of oxygen available for breathing, especially in confined spaces. Hypoxia (inadequate oxygen) during pregnancy may have adverse effects on the developing fetus.

**Acute Toxicity Values:**

Not available.

### SECTION 12: Ecological Information

Not available.

### SECTION 13: Disposal Considerations

Waste must be disposed of in accordance with federal, state and local environmental control regulations. See label for further instructions.

### SECTION 14: Transport Information

Certain shipping modes or package sizes may have exceptions from the transport regulations. The classification provided may not reflect those exceptions and may not apply to all shipping modes or package sizes.

**UN number** 1950

**Proper shipping name** Aerosols, flammable

**Class** 2.1

**Packing group** -

### SECTION 15: Regulatory Information

If identified components of this product are **CERCLA** hazardous substances and/or listed under **Sections 302, 304, or 313 of Title III** of the Superfund Amendments and Reauthorization Act (SARA) of 1986 (also known as EPCRA, the Emergency Planning and Community Right-To-Know Act), or under **California Proposition 65** (Safe Drinking Water and Toxic Enforcement Act), they are listed above in Section 15 of this SDS.

If identified components of this product are listed under Section 313, this product contains toxic chemicals subject to the reporting requirements of Section 313. This information must be included in all SDS that are copied and distributed for this material.

**Title III Section 311/312** Hazardous Categories - 40 CFR 370.2:

# Safety Data Sheet

## AERO CHEWING GUM REMOVER

ACUTE (X) Chronic ( ) Fire (X) Pressure (X) Reactive ( ) Not Applicable ( )

**T.S.C.A. Status:** All chemical substances found in this product comply with the Toxic Substances Control Act inventory reporting requirements.

**RCRA Status:** Under RCRA, it is the responsibility of the product user to determine at the time of disposal, whether a material containing the product or derived from the product should be classified as a hazardous waste. If this product becomes hazardous waste it would be assigned RCRA Code(s)

None

### SECTION 16: Other Information

#### HMIS Ratings :

<b>HEALTH</b>	2
<b>FLAMMABILITY</b>	4
<b>REACTIVITY</b>	0
<b>PERSONAL PROTECTION</b>	G

Disclaimer: This Manufacturer believes that the information contained in the Safety Data Sheet is accurate. The suggested procedures are based on experience as of the date of the publication. They are not necessarily all inclusive nor fully adequate in every circumstance. Also, the suggestions should not be confused with, nor followed in violation of applicable laws, regulations, rules or insurance requirements.

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Page 5 of 5

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