

# Material Safety Data Sheet

Complies with OSHA's Hazard Communication Standard 29 CFR 1910.1200

NFPA Fire: 4  
Health: 2  
Reactivity: 0

## SECTION I - IDENTITY AND MANUFACTURER'S INFORMATION

Manufacturer's Name, Address: Franklin Cleaning Technology - P.O. Box 214 - Great Bend, KS 67530

Product Name: Crisp Chewing Gum Remover  
Chemical Family: Pressurized mixture of hydrocarbons.

Product Number: F4260  
Package Size: 5 oz.

EPA Reg. No: N/A  
Preparer Bill Dayton  
Emergency Telephone No. 620-792-1711  
Date: 8/25/03  
Signature:

## SECTION II - HAZARDOUS INGREDIENTS IDENTITY INFORMATION

Hazardous Components	CAS#	OSHA TWA	ACGIH TWA	Percent
Isobutane	75-28-5	1000 ppm	800 ppm	<85
Propane	74-98-6	1000 ppm	1000 ppm	<20

## SECTION III - PHYSICAL AND CHEMICAL CHARACTERISTICS

No Physical Hazards	<input type="checkbox"/>	Flammable Gas	<input type="checkbox"/>	Flammable Liquid/Solid	<input type="checkbox"/>	Water Reactive	<input type="checkbox"/>
Combustible	<input type="checkbox"/>	Flammable Aerosol	<input checked="" type="checkbox"/>	Pyrophoric	<input type="checkbox"/>	Oxidizer	<input type="checkbox"/>
Compressed Gas	<input type="checkbox"/>	Explosive	<input type="checkbox"/>	Unstable - Reactive:	<input type="checkbox"/>	Organic Peroxide	<input type="checkbox"/>

Boiling Point, °F: Compressed Gas Solubility in Water: Insoluble Evaporation Rate: >1  
Vapor Pressure: 46 psig Specific Gravity (water =1): 0.555 pH: N/A  
Vapor Density: Unknown %Volatiles by Weight: 100

Appearance and Odor: Clear, odorless.

## SECTION IV - FIRE AND EXPLOSION HAZARD DATA

Flash Point (Method): -155 F (SCC) Conc. Flammable Limits: LEL: Unknown UEL: Unknown  
Extinguishing Media: CO2, Dry Chemical, Mist or Water Spray

Special Fire: Keep aerosols cooled with water to prevent bursting.  
Fighting Procedures:

Unusual Fire and Explosion Hazards: EXTREMELY FLAMMABLE AEROSOL: Temperatures exceeding 130 F may cause bursting. Contents of ruptured cans contribute combustible materials in the event of fire.

## SECTION V - REACTIVITY DATA

Stability: Unstable  Stable  Conditions to Avoid: Heat and open flames

Incompatibility: None known.  
(Materials to Avoid)

Hazardous Decomposition Products or Byproducts: With extreme heat or fire typical hydrocarbon by-products are released.

Hazardous Polymerization: May Occur:  Will Not Occur:   
Conditions to Avoid: N/A

Comments:

**SECTION VI - HEALTH HAZARD DATA**

F4260

Route (s) of entry:	Inhalation	<input checked="" type="checkbox"/>	Skin:	<input checked="" type="checkbox"/>	Eye:	<input checked="" type="checkbox"/>	Ingestion:	<input type="checkbox"/>
No Health Hazard			Reproductive toxin				Sensitizer	<input type="checkbox"/>
Toxic			Irritant	<input checked="" type="checkbox"/>			Carcinogen	<input type="checkbox"/>
Highly Toxic			Corrosive	<input type="checkbox"/>			See Target Organs	<input checked="" type="checkbox"/>

<b>TARGET ORGANS</b>									
Lungs	<input checked="" type="checkbox"/>	Eyes	<input checked="" type="checkbox"/>	Blood		Teratogen	<input type="checkbox"/>	Mucous Membranes	<input checked="" type="checkbox"/>
Heart	<input type="checkbox"/>	Skin	<input checked="" type="checkbox"/>	Liver		Central Nervous System	<input checked="" type="checkbox"/>	Autonomic Nervous System	<input type="checkbox"/>
Kidney	<input type="checkbox"/>	Prostate	<input type="checkbox"/>	Mutagen		Cardiovascular System	<input type="checkbox"/>	Respiratory System	<input checked="" type="checkbox"/>
Carcinogenicity:	None Known	<input checked="" type="checkbox"/>	NTP:	<input type="checkbox"/>	IARC:	<input type="checkbox"/>	OSHA Regulated	<input type="checkbox"/>	

Medical Conditions Generally Aggravated by Exposure:

Skin and respiratory disorders, (i.e. asthma)

Signs and Symptoms of Exposure:

Can cause severe eye irritation and possible freeze burns. Contact with skin can cause thermal burns. May cause frostbite.

Emergency and First Aid Procedures:

In case of eye or skin contact, rinse with water for 15 minutes. Contact a physician immediately.

**SECTION VII - PRECAUTIONS FOR SAFE HANDLING AND USE**

Steps to be taken in case material is released or spilled:

Eliminate all ignition sources. Ventilate area.

Waste Disposal Method:

Do not puncture or incinerate container. For single units, wrap in newspaper and discard in trash container. Dispose of multiple units in accordance with Local, State and Federal Regulations.

Potential EPA Hazardous Waste Code(s): D001

Steps to be taken in handling and storage:

NFPA "Level 3 Aerosol". Do not spray near heat, sparks, or open flame. Store at 40 - 90F. Read and follow label use directions. Keep out of reach of children.

**SECTION VIII - CONTROL MEASURES**

Respiratory Protection (Specify Type):

None

Ventilation:	Local Exhaust:	Special:
	Mechanical: Required	

Protective Gloves: Recommended      Eye Protection: Recommended

Other Protective Clothing and Equipment:

None required

**SECTION IX - SHIPPING INFORMATION**

DOT Proper Shipping Name and Number:

Consumer Commodity, ORM-D

NE = Not Established

N/A = Not Applicable