MATERIAL SAFETY DATA SHEET

SPRAYPAK GUM REMOVER

1. Product And Company Identification

Supplier
Chase Products Co.
19th and Gardner Road
Broadview, IL 60155 USA

Company Contact: Aludia B. Hernandez
Telephone Number: 708-865-1000
FAX Number: 708-865-0923
E-Mail: sales@chaseproducts.com
Web Site: www.chaseproducts.com

Manufacturer
Chase Products Co.
19th and Gardner Road
Broadview, IL 60155 USA

Company Contact: Aludia B. Hernandez
Telephone Number: 708-865-1000
FAX Number: 708-865-0923
E-Mail: sales@chaseproducts.com
Web Site: www.chaseproducts.com

Supplier Emergency Contacts & Phone Number
Chem-Tel: 1-800-255-3924

Manufacturer Emergency Contacts & Phone Number
Chem-Tel: 1-800-255-3924

Issue Date: 06/27/2002

Product Name: SPRAYPAK GUM REMOVER
Chemical Name: 5-5615
CAS Number: Not Established
MSDS Number: 1579
Product Code: 433-4107-1
Product/Material Uses - Chewing Gum Remover

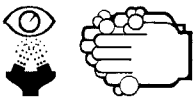
2. Composition/Information On Ingredients

Ingredient Name	CAS Number		Percent Of Total Weight
ISOBUTANE	75-28-5		
PROPANE	74-98-6		

3. Hazards Identification

Primary Routes(s) Of Entry - Ingestion (possible, but considered unlikely), eye contact, skin contact, inhalation.
Eye Hazards - Can cause severe eye irritation, redness, tearing and possible freeze burns.
Skin Hazards - Prolonged contact with the skin may cause severe freeze burns.
Ingestion Hazards - This is an aerosol product, ingestion is unlikely to occur.
Inhalation Hazards - Over inhalation of vapor or mist may produce anesthetic effects, headache and dizziness.
Chronic/Carcinogenicity Effects - Not known, chronic effects based on available data. None of the ingredients on this product are listed as carcinogenic by NTP, IARC or OSHA
Epidemiology - None known
Teratogenicity (Birth Defects) - None known
Reproductive Effects - None known
Neurotoxicity - None known
Mutagenicity (Genetic Effect) - None known
Signs And Symptoms - Acute: Over inhalation of vapor or mist may cause anesthetic effects, headaches, dizziness and nausea. Prolonged contact with skin may cause severe freeze burns. Can cause severe eye irritation, redness, tearing and possible freeze burns.
Conditions Aggravated By Exposure - May aggravate pre-existing skin and respiratory disorders.
Conditions Aggravated By Overexposure - May aggravate pre-existing skin and respiratory disorders.

First Aid (Pictograms)



4. First Aid Measures

Eye - Flush from eyes with plenty of water. Consult physician if injury develops.
Skin - Wash skin with soap and water. Consult physician if injury develops.
Ingestion - Ingestion from an aerosol product is unlikely to occur.
Inhalation - If overcome by vapor, move victim to fresh air. Restore respiration if necessary. Get medical attention if injury develops.

5. Fire Fighting Measures

Flash Point: -156 °F
Flash Point Method: estimated
Lower Explosive Limit: 1.9% (vol) gas in air
Upper Explosive Limit: 9.5% (vol) gas in air

Fire And Explosion Hazards - Vapors are havier than air and may travel along the ground and be ignite by pilot lights, other flames, sparks, heaters, smoking or other ignition sources.
Extinguishing Media - Dry chemical extinguisher (B-C), water.
Fire Fighting Instructions - Stop the release of material if possible. Water spray may be used to cool cans in the vicinity of fire or excessive heat. Remove personnel in general area.

6. Accidental Release Measures

Provide adequate ventilation to area being treated. Avoid sources of ignition.

7. Handling And Storage

Handling And Storage Precautions - Store in a cool, dry place away from heat and open flame.
Handling Precautions - Do not deliberately inhale vapor or spray mist. Avoid getting spray into eyes. Avoid contact with skin. Keep out of reach of children.
Storage Precautions - Keep away from heat, sparks, flame, and other sources of ignition (i.e., pilot lights, electric motors and static electricity). **AEROSOL STORAGE LEVEL III (NFPA-30B)**
Work/Hygienic Practices - Wash thoroughly after handling.

8. Exposure Controls/Personal Protection

Engineering Controls - Use with adequate general and local exhaust ventilation.
Eye/Face Protection - Conventional eyeglasses to guard against splashing.
Skin Protection - Household type gloves, required.
Respiratory Protection - Use in well-ventilated area ONLY. When using indoors, keep windows and doors open until fumes disipate.

Ingredient(s) - Exposure Limits
PROPANE
ACGIH TLV-TWA 2500 ppm ; OSHA PEL-TWA 1,000 ppm

9. Physical And Chemical Properties

Appearance - Not visible vapor.
Odor - Sweet, petroleum odor.

Chemical Type: Mixture
Physical State: Gas

9. Physical And Chemical Properties - Continued

Melting Point: Not applicable °F Not applicable °C
Boiling Point: -6.4 to 10.9 °F
Specific Gravity: 0.555
Percent VOCs: 100
Vapor Pressure: 46psig
Solubility: 0.008%
Evaporation Rate: Immediate

10. Stability And Reactivity

Stability: Stable
Hazardous Polymerization: Will not occur

Conditions To Avoid (Stability) - Temperatures above 120 F
Incompatible Materials - Avoid heat and open flame.
Hazardous Decomposition Products - Thermal decomposition may yield gases like carbon monoxide and carbon dioxide.
Conditions To Avoid (Polymerization) - Temperatures above 120 F

11. Toxicological Information

No Data Available...

12. Ecological Information

No Data Available...

13. Disposal Considerations

Mechanical recovery. Flare-off at safe locations (vapors). Exhaust to atmosphere in safe location (no open flames). Wrap empty container in newspaper and dispose of it in non-incinerated trash only.

14. Transport Information

Proper Shipping Name - ORM-D Consumer Commodity

DOT Identification Number
UN1950

DOT Shipping Label
Aerosol Consumer Commodity

15. Regulatory Information

U.S. Regulatory Information - All ingredients of this product are listed or are excluded from listing under the U.S. Toxic Substances Control Act (TSCA) Chemical Substance Inventory.

SARA Hazard Classes
Acute Health Hazard

SARA Section 313 Notification - This product does not contain any ingredients regulated under Section 313 of the Emergency Planning and Community Right-To-Know Act of 1986 or 40 CFR 372.

Ingredient(s) - State Regulations
ISOBUTANE
New Jersey - Workplace Hazard; New Jersey - Environmental Hazard; New Jersey - Special Hazard; Pennsylvania -

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15. Regulatory Information - Continued

Ingredient(s) - State Regulations - Continued

Workplace Hazard; Massachusetts - Hazardous Substance; New York City - Hazardous Substance

PROPANE

New Jersey - Workplace Hazard; New Jersey - Environmental Hazard; New Jersey - Special Hazard; Pennsylvania - Workplace Hazard; Massachusetts - Hazardous Substance; New York City - Hazardous Substance

NFPA

HMIS

HEALTH	1
FLAMMABILITY	4
REACTIVITY	1
PERSONAL PROTECTION	B

16. Other Information

Revision/Preparer Information

MSDS Preparer: Laura E. Radevski
MSDS Preparer Phone Number: 708-865-1000
This MSDS Supercedes A Previous MSDS Dated: 05/19/2001

Disclaimer

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Chase Products Co.

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