

CS 2012



Spartan Chemical Company, Inc.

Material Safety Data Sheet

SECTION I: PRODUCT INFORMATION

Product Name or Number (as it appears on label):
CHEWING GUM REMOVER (AEROSOL)
 Product Number: 6445

Product Division:
Janitorial

Spartan Chemical Company, Inc.
1110 Spartan Drive
Maumee OH 43537

Product/Technical Information: **1-(800)-537-8990**
 Medical Emergency: **1-(888)-314-6171 (24 hours)**
 Chemical Leak/Spill Emergency: **CHEMTREC 1-(800) 424-9300 (24 hours)**

Shipping Description: ORM-D, Consumer commodity, cleaning compounds, aerosol, n.o.s.

NFPA Ratings:	HMIS Ratings:
Health: 1- Slight Fire: 4 - Extreme Reactivity: 1- Slight	Health: 1- Slight Fire: 4 - Extreme Reactivity: 1- Slight Pers. Prot. Equip.: B - Safety Glasses; gloves

SECTION II: HAZARDOUS INGREDIENTS

(Listed when present at 1% or greater, carcinogens at 0.1% or greater) All component chemicals are listed or exempted from listing on the "TSCA Inventory" of chemical substances maintained by the U.S. Environmental Protection Agency.

Chemical Name(s)	%Wt	CAS Registry No.	Table Z-1-A			Carcinogen
			TWA mg/m ³	STEL mg/m ³	CEILING mg/m ³	
Dimethyl ether HFC 134a	30-35 65-70	115-10-6 811-97-2	1000 Not Established	Not Established Not Established	Not Established Not Established	No No

SECTION III: PHYSICAL DATA

Boiling Point: Unknown °F	Vapor Pressure: >70 psi
Vapor Density (AIR = 1): Heavier than air	Solubility in Water: Negligible
pH: Not applicable	Specific Gravity (H ₂ O=1): 1.05
Evaporation Rate (but. ace.=1): >1	Percent Solid by Weight: 0
Physical State: Gas	
Appearance & Odor: N/A	

SECTION IV: FIRE & EXPLOSIVE HAZARD DATA

Flash Point: -20°F	Method Used: ASTM-D56
Flammable Limits: N/A	Flame Extension: N/A
Extinguishing Media: Dry chemical, CO ₂ , water fog	
Special Fire Fighting Procedures: Water may be used to cool closed containers to prevent pressure build-up and possible autoignition or explosion when exposed to extreme heat. Wear a full face positive pressure self contained breathing apparatus when fighting fires.	
Unusual Fire & Explosive Hazards: Material is highly volatile and readily gives off vapors which may travel along the ground or move by ventilation and ignited. Keep possible ignition sources such as pilot lights, other flames, sparks, heaters, smoking, electric motors, static discharge or other ignition sources at location distant from material handling point.	

SECTION V: HEALTH HAZARD DATA

Threshold Limit Value: Not established	Primary Routes of Entry: Inhalation, Skin Contact
Effects of Overexposure- EYES: Can cause frostbite from liquid contact. SKIN: Can cause frostbite from liquid contact. Conditions to Avoid: INHALATION: Can cause shortness of breath, dizziness and nausea which can lead to unconsciousness	
Conditions Aggravated by Use: None known	

Emergency & First Aid Procedures:

Eyes:	Remove contact lenses. Flush eyes with large amounts of water; lifting upper and lower lids occasionally. Get medical attention.
Skin:	Wash off with soap and water. Treat for frostbite if necessary.
Inhalation:	Remove individual to fresh air. If breathing is difficult; administer oxygen. If breathing has stopped; give artificial respiration. Keep person warm and quiet. Get medical attention.

SECTION VI: REACTIVITY DATA

Stability: Stable	Incompatible Materials: Avoid contact with strong oxidizing agents; strong alkalis; and strong mineral acids.
Hazardous Decomposition Products: None known	Hazardous Polymerization: Will Not Occur

SECTION VII: SPILL OR LEAK PROCEDURES

Steps to be Taken in Case Material is Released or Spilled:	Because of the packaging and boiling point, there would be no spills to contain.
Waste Disposal Method:	Not applicable

SECTION VIII: SPECIAL PROTECTION INFORMATION

Respiratory Protection:	In areas where the TLV is exceeded, wear a NIOSH approved respirator.
Ventilation:	Good general ventilation should be sufficient for most conditions. Local exhaust ventilation may be necessary for some operations.
Protective Gloves(Specify Type):	Chemical resistant (Nitrile or Viton)
Eye Protection(Specify Type):	Chemical safety glasses or goggles
Other Protective Equipment:	None required

SECTION IX: SPECIAL PRECAUTIONS

Precautions; Handling & Storing:	Do not store in direct sunlight; near open flames; or at temperatures exceeding 120°F. Overheating can cause cans to explode. Do not smoke while spraying. Intentional misuse by deliberately concentrating vapors and inhaling contents can be harmful or fatal. Keep out of reach of children. Consult the local fire Marshall and insurance representatives for specific storage requirements for your location.
Other Precautions:	None

© SCC 09/21/99	Name: Ronald T. Cook	Title: Manager, Regulatory Affairs
CHEWING GUM REMOVER (AEROSOL)	Effective Date: 09/21/99	Supercedes: 02/06/98
Ref: 29 CFR 1910.1200 (OSHA)	Changes: Address and Format	

This document has been prepared using data from sources considered technically reliable. It does not constitute a warranty, express or implied, as to the accuracy of the information contained herein. Actual conditions of use and handling are beyond sellers control. User is responsible to evaluate all available information when using product for any particular use and to comply with all Federal, State and Local laws and regulations.