

## **GUM REMOVER**

HMIS NFPA		NFPA	Personal protective equipment	
Health	1	1	None / Aucune / Ninguno	
Fire Hazard	0	0		
Reactivity	0	0		

Version Number: 1 Preparation date: 2011-04-06

#### 1. PRODUCT AND COMPANY IDENTIFICATION

**GUM REMOVER** Product name:

MSDS #: MS0300079 **Product Code:** 5002603 Recommended use: Carpet Care.

Manufacturer, importer, supplier:

**US** Headquarters Diversey, Inc. 8310 16th St. Sturtevant, Wisconsin 53177-1964

Phone: 1-888-352-2249

MSDS Internet Address: www.diversey.com

Emergency telephone number: 1-800-851-7145 (U.S.); 1-651-917-6133 (Int'I)

Canadian Headquarters Diversey, Inc. - Canada, Inc. 2401 Bristol Circle Oakville, Ontario L6H 6P1

Phone: 1-800-668-3131

### 2. HAZARDS IDENTIFICATION

**EMERGENCY OVERVIEW** 

CAUTION. MAY BE MILDLY IRRITATING TO EYES. MAY BE MILDLY IRRITATING TO SKIN.

Principal routes of exposure: Eye contact. Skin contact. Inhalation. Eye contact: May be mildly irritating to eyes. Skin contact: May be mildly irritating to skin. Inhalation: None

None known. Ingestion:

### 3. COMPOSITION/INFORMATION ON INGREDIENTS

Ingredient(s)	CAS#	Weight %	LD50 Oral - Rat (mg/kg)	LD50 Dermal - Rabbit	LC50 Inhalation - Rat
Pentane	109-66-0	10 - 20%	2000	=3000 mg/kg	=364 g/m <sup>3</sup> (4 h)
1,1,1,2-tetrafluoroethane	811-97-2	90 - 100%	Not available	Not available	=1500 g/m <sup>3</sup> (4 h)

# 4. FIRST AID MEASURES

Eye contact: Flush immediately with plenty of water. If irritation develops, get medical attention. Skin contact: Flush immediately with plenty of water. If irritation develops, get medical attention.

Inhalation: No specific first aid measures are required. No specific first aid measures are required. Ingestion:

**Aggravated Medical Conditions:** None known

## 5. FIRE-FIGHTING MEASURES

Suitable extinguishing media: The product is not flammable. Extinguish fire using agent suitable for surrounding fire.

**GUM REMOVER** 1 of 4 Specific hazards: Aerosol product - Containers may rocket or explode in heat of fire.

Unusual hazards: None known

Specific methods: Aerosol Product - Containers may rocket or explode in heat of fire.

Special protective equipment for firefighters: As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH

(approved or equivalent) and full protective gear

Extinguishing media which must not be used for safety reasons: No information available

### **6. ACCIDENTAL RELEASE MEASURES**

**Personal precautions:** Not relevant for the product itself.

Environmental precautions Absorb spill with inert material (e.g. dry sand or earth), then place in a chemical waste container. Use a

and clean-up methods: water rinse for final clean-up.

#### 7. HANDLING AND STORAGE

#### Handling:

Avoid contact with skin and eyes. Do not spray towards face. CONTENTS UNDER PRESSURE. Do not puncture or incinerate. Use only in well-ventilated areas. FOR COMMERICAL AND INDUSTRIAL USE ONLY.

Storage:

Protect from freezing. Pressurized container: protect from sunlight and do not expose to temperatures exceeding 50 degrees C or 120 degrees F. Do not pierce or burn, even after use. Do not pierce or burn, even after use. KEEP OUT OF REACH OF CHILDREN. NFPA 30B Level 1 Aerosol

#### 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

#### Engineering measures to reduce exposure:

No special ventilation requirements General room ventilation is adequate

**Personal Protective Equipment** 

Elemental Phosphorus: 0 % by wt.

Eye protection:No special requirements under normal use conditions.Hand protection:No special requirements under normal use conditionsSkin and body protection:No special requirements under normal use conditions.Respiratory protection:No special requirements under normal use conditions.

**Hygiene measures:** Handle in accordance with good industrial hygiene and safety practice.

Ingredient(s)	CAS#	ACGIH	OSHA	Mexico
Pentane	109-66-0	600 ppm (TWA)	1000 ppm (TWA) 2950 mg/m³ (TWA)	760 ppm (STEL) 2250 mg/m³ (STEL) 600 ppm (TWA) 1800 mg/m³ (TWA)

### 9. PHYSICAL AND CHEMICAL PROPERTIES

Physical State: Aerosol

Appearance: Aerosol

Bulk density: No information available

Evaporation Rate No information available

Specific gravity: 1.11
Color: Clear Colorless
Vapor density: No information available
Boiling point/range: Not determined
Melting point/range: Not determined

Decomposition temperature: Not determined

Autoignition temperature: No information available

Solubility: Insoluble

Density: 9.30 lbs/gal 1.1 Kg/L

Float resint = 200 °F = 03.4 °C

Solubility in other solvents: No information available Flash point: > 200 °F > 93.4 °C Partition coefficient (n-octanol/water): No information available Viscosity: No information available

**VOC:** 10 % \*

**pH:** No information available **Dilution pH:** No information available.

Explosion limits: - upper: Not determined - lower: Not determined

### 10. STABILITY AND REACTIVITY

Stability: The product is stable

Polymerization: Hazardous polymerization does not occur

GUM REMOVER 2 of 4

<sup>\* -</sup> Title 17, California Code of Regulations, Division 3, Chapter 1, Subchapter 8.5, Article 2, Consumer Products, Sections 94508

**Hazardous decomposition products:** None reasonably foreseeable.

Materials to avoid: direct sunlight .

Conditions to avoid: Strong sunlight for prolonged periods.

### 11. TOXICOLOGICAL INFORMATION

Acute toxicity: Oral LD50 estimated to be greater than 5000 mg/kg. Dermal LD50 estimated to be > 2000 mg/kg.

Component Information: See Section 3

Chronic toxicity: None known

Specific effects

 Carcinogenic effects:
 None known

 Mutagenic effects:
 None known

 Reproductive toxicity:
 None known

 Target organ effects:
 None known

### 12. ECOLOGICAL INFORMATION

Environmental Information: No data available

### 13. DISPOSAL CONSIDERATIONS

### Waste from residues / unused products:

Dispose of according to all federal, state and local applicable regulations

### 14. TRANSPORT INFORMATION

DOT/TDG/IMDG: Please refer to the Diversey HazMat Library, http://naextranet.diversey.com/dot/, for up to date shipping information.

### 15. REGULATORY INFORMATION

#### International Inventories at CAS# Level

All components of this product are listed on the following inventories: U.S.A. (TSCA), Canada (DSL/NDSL).

#### **U.S. Regulations**

California Proposition 65: This product is not subject to the reporting requirements under California's Proposition 65

## **RIGHT TO KNOW (RTK)**

Ingredient(s)	CAS#	MARTK:	NJRTK:	PARTK:	RIRTK:
Pentane	109-66-0	Χ	X	X	X
1,1,1,2-tetrafluoroethane	811-97-2	=	=	=	=

### **CERCLA/ SARA**

SARA 311/312 Hazard Categories

Immediate: Delayed: Fire: Reactivity: Sudden Release of Pressure: X

Canada

WHMIS hazard class: A Compressed gases



GUM REMOVER 3 of 4

## **16. OTHER INFORMATION**

Reason for revision:
Prepared by:

Not applicable
NAPRAC

Additional advice: Does not contain an added fragrance.

Notice to Reader: 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 within. Actual conditions of use and handling are beyond seller's control. User is responsible to evaluate all available information when using product for any particular use and to comply with all Federal, State, Provincial and Local laws and regulations.

GUM REMOVER 4 of 4