



## Citrus Express<sup>TM/MC</sup> Gel

### All Purpose Gelled Solvent Spotter Removes Gum, Oils, Grease, Ink and More

Revision: 2020-07-23

Version: 05.0

#### 1. IDENTIFICATION

**Product name:** Citrus Express<sup>TM/MC</sup> Gel  
All Purpose Gelled Solvent Spotter Removes Gum, Oils, Grease, Ink and More

**Product Code:** 95002523

**SDS #:** MS0800337

**Recommended use:**

- Industrial/Institutional
- Carpet Care
- This product is intended to be used neat.

**Uses advised against:** Uses other than those identified are not recommended

**Manufacturer, importer, supplier:**

US Headquarters Diversey, Inc. 1300 Altura Rd., Suite 125 Fort Mill, SC 29708 Phone: 1-888-352-2249 SDS Internet Address: <a href="https://sds.diversey.com">https://sds.diversey.com</a>	Canadian Headquarters Diversey Canada, Inc. 6150 Kennedy Road Unit 3 Mississauga, Ontario L5T 2J4 Phone: 1-800-668-7171
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**Emergency telephone number:** 1-800-851-7145; 1-651-917-6133 (Int'l)

#### 2. HAZARDS IDENTIFICATION

##### Classification for the undiluted product

Serious eye damage/eye irritation	Category 2A
Skin sensitization	Category 1
Flammability	Flammable Liquids, Category 4

**Signal word:****Warning.**

##### Hazard Statements

**COMBUSTIBLE LIQUID. CAUSES SERIOUS EYE IRRITATION. MAY CAUSE AN ALLERGIC SKIN REACTION.**

##### Precautionary Statements

Keep away from flames and hot surfaces. No smoking. Keep container tightly closed. Avoid contact with eyes, skin and clothing. Wash affected areas thoroughly after handling. May cause irritation to mouth, throat and stomach. Contaminated work clothing should not be allowed out of the workplace. Wear chemical-splash goggles and chemical-resistant gloves. IF SWALLOWED: Rinse mouth. Drink a cupful of milk or water. IF ON SKIN: Wash with plenty of soap and water. If skin irritation or rash occurs: Get medical advice or attention. Wash contaminated clothing before reuse. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing for at least 15 minutes. If eye irritation persists: Get medical advice or attention. Store in a well-ventilated place. Keep cool. Dispose of in accordance with all federal, state and local applicable regulations.

**Health hazards not otherwise classified (HHNOC)** - Not applicable

Citrus Express<sup>TM/MC</sup> Gel  
All Purpose Gelled Solvent Spotter  
Removes Gum, Oils, Grease, Ink and  
More

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Physical hazards not otherwise classified (PHNOC) - Not applicable

### 3. COMPOSITION/INFORMATION ON INGREDIENTS

#### Classified Ingredients

Ingredient(s)	CAS #	Weight %
Benzyl alcohol	100-51-6	3 - 7%
Diethylene glycol butyl ether	112-34-5	1 - 5%
Alcohol, C9-C11, ethoxylated	68439-46-3	1 - 5%
d-Limonene	5989-27-5	1 - 5%
Monoethanolamine	141-43-5	> 0.1 - < 1%

### 4. FIRST AID MEASURES

#### Undiluted Product:

**Eyes:** IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing for at least 15 minutes. If eye irritation persists: Get medical advice/attention.

**Skin:** IF ON SKIN: Wash with plenty of soap and water. IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water for at least 15 minutes. If skin irritation or rash occurs: Get medical advice/attention.

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

**Ingestion:** IF SWALLOWED: Rinse mouth. Drink a cupful of milk or water.

**Most Important Symptoms/Effects:** No information available.

**Immediate medical attention and special treatment needed:** Not applicable.

**Aggravated Medical Conditions:** None known.

### 5. FIRE-FIGHTING MEASURES

**Specific methods:** No special methods required  
**Suitable extinguishing media:** Use dry chemical, CO<sub>2</sub>, water spray or "alcohol" foam.  
**Specific hazards:** None known.

**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:** Put on appropriate personal protective equipment (see Section 8.).  
**Environmental precautions and clean-up methods:** Clean-up methods - large spillage. Material is toxic to fish. Do not discharge into lakes, streams, ponds, or public water unless in accordance with an NPDES permit. Prevent product from entering drains. Water runoff can cause environmental damage. Soak up with inert absorbent material. Sweep up and shovel into suitable containers for disposal. Use a water rinse for final clean-up.

### 7. HANDLING AND STORAGE

**Handling:** COMBUSTIBLE LIQUID. Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Keep container tightly closed. Ground/Bond container and receiving equipment. Use explosion-proof electrical, ventilating or lighting equipment. Use only non-sparking tools. Take precautionary measures against static discharge. Avoid contact with skin, eyes and clothing. Wash thoroughly after handling. Do not taste or swallow. Product residue may remain on/in empty containers. All precautions for handling the product must be used in handling the empty container and residue. Avoid breathing vapors or mists. Use only with adequate ventilation. Remove and wash contaminated clothing and footwear before re-use. Contaminated work clothing must not be allowed out of the workplace. FOR COMMERCIAL AND INDUSTRIAL USE ONLY.

**Storage:** Store in a well-ventilated place. Keep cool. Store locked up.

**Aerosol Level (if applicable):** Not applicable.

### 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

#### Exposure Guidelines:

Ingredient(s)	CAS #	ACGIH	OSHA
Diethylene glycol butyl ether	112-34-5	10 ppm (TWA)	
Monoethanolamine	141-43-5	6 ppm (STEL) 3 ppm (TWA)	3 ppm (TWA) 6 mg/m <sup>3</sup> (TWA)

#### Undiluted Product:

##### Engineering measures to reduce exposure:

Good general ventilation should be sufficient to control airborne levels.

##### Personal Protective Equipment

It is the responsibility of the employer to determine the potential risk of exposure to hazardous chemicals for employees in the workplace in order to determine the necessity, selection, and use of personal protective equipment.

<b>Eye protection:</b>	Chemical-splash goggles.
<b>Hand protection:</b>	Chemical-resistant gloves.
<b>Skin and body protection:</b>	If major exposure is possible, wear suitable protective clothing and footwear.
<b>Respiratory protection:</b>	No personal protective equipment required under normal use conditions.
<b>Hygiene measures:</b>	Handle in accordance with good industrial hygiene and safety practice.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

<b>Physical State:</b> Liquid	<b>Color:</b> Milky White
<b>Evaporation Rate:</b> No information available	<b>Odor:</b> Citrus
<b>Odor threshold:</b> No information available.	<b>Boiling point/range:</b> Not determined
<b>Melting point/range:</b> Not determined	<b>Decomposition temperature:</b> Not determined
<b>Autoignition temperature:</b> No information available	<b>Solubility:</b> Completely Soluble
<b>Solubility in other solvents:</b> No information available	<b>Relative Density (relative to water):</b> 0.98
<b>Density: Specific gravity:</b> 0.98 Kg/L	<b>Vapor density:</b> No information available
<b>Bulk density:</b> No information available	<b>Vapor pressure:</b> No information available.
<b>Flash point (°F):</b> 148°F ≈ 64 °C	<b>Partition coefficient (n-octanol/water):</b> No information available
<b>Viscosity:</b> 24	<b>Elemental Phosphorus:</b> 0.00 % by wt.
<b>VOC:</b> 0.3 % *	<b>pH:</b> ≈ 9.3
<b>Flammability (Solid or Gas):</b> Not applicable	<b>Corrosion to metals:</b> Not corrosive to metals
<b>Sustained combustion:</b> Not applicable	
<b>Explosion limits: - upper:</b> Not determined - <b>lower:</b> Not determined	

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

## 10. STABILITY AND REACTIVITY

<b>Reactivity:</b>	Not Applicable
<b>Stability:</b>	The product is stable
<b>Hazardous decomposition products:</b>	None reasonably foreseeable.
<b>Materials to avoid:</b>	Do not mix with any other product or chemical unless specified in the use directions.
<b>Conditions to avoid:</b>	None known.

## 11. TOXICOLOGICAL INFORMATION

#### Information on likely routes of exposure:

Skin contact, Inhalation, Eye contact

#### Delayed, immediate, or chronic effects and symptoms from short and long-term exposure

**Skin contact:** Unlikely to be irritant in normal use.

**Eye contact:** Causes serious eye irritation. Symptoms may include pain, redness, and watering.

**Ingestion:** Symptoms may include stomach pain and nausea. May be irritating to mouth, throat and stomach.

**Inhalation:** Symptoms may include coughing and difficulty breathing. May be irritating to nose, throat, and respiratory tract.

**Sensitization:** May cause an allergic skin reaction. Symptoms may include rash, hives, itching, bumps, redness, swelling, and/or discomfort.

**Target Organs (SE):** None known

**Target Organs (RE):** None known

Ingredient(s)	CAS #	NTP	IARC	OSHA
Myrcene	123-35-3		2B	

**Numerical measures of toxicity**

ATE - Oral (mg/kg): >5000  
ATE - Dermal (mg/kg): >5000  
ATE - Inhalatory, mists (mg/l): >20

**12. ECOLOGICAL INFORMATION**

**Ecotoxicity:** No information available.

**Persistence and Degradability:** No information available.

**Bioaccumulation:** No information available.

**13. DISPOSAL CONSIDERATIONS**

**Waste from residues / unused products (undiluted product):** This product, as sold, if discarded or disposed, is not a hazardous waste according to Federal regulations (40 CFR 261.4 (b)(4)). Under RCRA, it is the responsibility of the user of the product to determine, at the time of disposal, whether the waste solution meets RCRA criteria for hazardous waste. Dispose in compliance with all Federal, state, provincial, and local laws and regulations.

**RCRA Hazard Class (undiluted product):** Not Regulated  
**Contaminated Packaging:** Do not re-use empty containers.

**14. TRANSPORT INFORMATION**

**DOT/TDG/IMDG:** The information provided below is the full transportation classification for this product. This description does not account for the package size(s) of this product, that may fall under a quantity exception, according to the applicable transportation regulations. When shipping dangerous goods, please consult with your internal, certified hazardous materials specialist to determine if any exceptions can be applied to your shipment.

**DOT (Ground) Bill of Lading Description:** NOT REGULATED

**IMDG (Ocean) Bill of Lading Description:** NOT REGULATED

**15. REGULATORY INFORMATION**

**International Inventories at CAS# Level**

TSCA All components are listed or otherwise exempt  
DSL All components are listed on DSL/NDSL or otherwise exempt.

**RIGHT TO KNOW (RTK)**

Ingredient(s)	CAS #	MARTK:	NJRTK:	PARTK:	RIRTK:
Water	7732-18-5	-	-	-	-
Benzyl alcohol	100-51-6	X	-	X	-
Diethylene glycol butyl ether	112-34-5	-	X	-	-
Alcohol, C9-C11, ethoxylated	68439-46-3	-	-	-	-
d-Limonene	5989-27-5	-	X	-	-
Monoethanolamine	141-43-5	X	X	X	-
Myrcene	123-35-3	-	-	-	-

**CERCLA/ SARA**

Ingredient(s)	CAS #	Weight %	CERCLA/SARA RQ (lbs)	Section 302 TPQ (lbs)	Section 313
Diethylene glycol butyl ether	112-34-5	1 - 5%			X

Ingredient(s)	CAA HAP	CAA ODS	CWA Priority Pollutants
Diethylene glycol butyl ether	X		

Ingredient(s)	CAS #	NPRI
Diethylene glycol butyl ether	112-34-5	X
d-Limonene	5989-27-5	X
Myrcene	123-35-3	X

## 16. OTHER INFORMATION

### NFPA (National Fire Protection Association)

Rating Scale: (Low Hazard) 0 - 4 (Extreme Hazard)

Health 1

Flammability 2

Instability 0

Special Hazards -

Revision: 2020-07-23

Version: 05.0

Reason for revision:

Not applicable

Prepared by:

North American Regulatory Affairs

Additional advice:

• Contains an added fragrance, see "Odor" heading in section 9 for specific description

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