

1. Product and Company Identification

Product Code: 142
Product Name: CitraSolvent
Trade Name: SP #142
Company Name: Servpro Professional Cleaning Products,
 LLC.
 801 Industrial Blvd.
 Gallatin, TN 37066 (800)535-5053
Emergency Contact: Infotrac

2. Hazards Identification

Skin Sensitization, Category 1



GHS Signal Word: **Warning**

GHS Hazard Phrases: H315 - Causes skin irritation.
 H317 - May cause an allergic skin reaction.

GHS Precautionary Phrases: P233 - Keep container tightly closed.
 P264 - Wash hands thoroughly after handling.
 P272 - Contaminated work clothing should not be allowed out of the workplace.
 P280 - Wear protective gloves/protective clothing/eye protection/face protection.

GHS Response Phrases: P302+352 - IF ON SKIN: Wash with plenty of soap and water.
 P303+361+353 - IF ON SKIN (or hair): Remove/take off immediately all contaminated clothing. Rinse skin with water/shower.
 P332+313 - If skin irritation occurs, get medical advice/attention.
 P333+313 - If skin irritation or rash occurs, seek medical advice/attention.
 P362 - Take off contaminated clothing and wash before re-use.
 P363 - Wash contaminated clothing before reuse.
 P391 - Collect spillage.

GHS Storage and Disposal Phrases: P403+235 - Store in cool/well-ventilated place.
 P501 - Dispose of contents/container to ...

Inhalation: May cause respiratory tract irritation.

Skin Contact: Causes skin irritation. May cause skin sensitization, an allergic reaction, which becomes evident upon re-exposure to this material. Prolonged and/or repeated contact may cause defatting of the skin and dermatitis.

Eye Contact: Causes eye irritation.

Ingestion: May cause digestive tract disturbances.

3. Composition/Information on Ingredients

CAS #	Hazardous Components (Chemical Name)	Concentration
5989-27-5	(R)-1-Methyl-4-(1-methylethenyl)-cyclohexene	<=70.0 %

4. First Aid Measures

Emergency and First Aid

Procedures:

In Case of Inhalation: If inhaled, remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Get medical aid.

In Case of Skin Contact: In case of contact, immediately flush skin with soap and plenty of water. Remove contaminated clothing and shoes. Get medical aid if symptoms occur. Wash clothing before reuse.

In Case of Eye Contact: In case of contact, immediately flush eyes with plenty of water for a t least 15 minutes. Get medical aid.

In Case of Ingestion: If swallowed, do not induce vomiting unless directed to do so by medical personnel. Never give anything by mouth to an unconscious person. Get medical aid.

Note to Physician: Treat symptomatically and supportively.

5. Fire Fighting Measures

Flash Pt: 94.00 C

Explosive Limits: LEL: UEL:

Autoignition Pt: 255.00 C

Suitable Extinguishing Media: Use water fog, dry chemical, carbon dioxide or alcohol type foam.

Fire Fighting Instructions: As in any fire, wear a self-contained breathing apparatus in pressure-demand, MSHA/NIOSH (approved or equivalent), and full protective gear.

Flammable Properties and Hazards:

Hazardous Combustion Products:

6. Accidental Release Measures

Steps To Be Taken In Case Material Is Released Or Spilled: Use proper personal protective equipment as indicated in Section 8. Spills/Leaks: Absorb spill with inert material (e.g. vermiculite, sand or earth), then place in suitable container. Forms smooth, slippery surfaces on floors, posing an accident risk. Provide ventilation.

7. Handling and Storage

Precautions To Be Taken in Handling: Avoid contact with eyes, skin, and clothing. Use only with adequate ventilation. Avoid breathing dust, mist, or vapor.

Precautions To Be Taken in Storing: Store in a cool, dry, well-ventilated area away from incompatible substances. Separate from oxidizing materials.

8. Exposure Controls/Personal Protection

CAS #	Partial Chemical Name	OSHA TWA	ACGIH TWA	Other Limits
5989-27-5	(R)-1-Methyl-4-(1-methylethenyl)-cyclohexene			

SAFETY DATA SHEET

CitraSolvent

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Supersedes Revision: 08/27/2018

Respiratory Equipment (Specify Type):	A respiratory protection program that meets OSHA's 29 CFR 1910.134 and ANSI Z88.2 requirements or European Standard EN 149 must be followed whenever workplace conditions warrant respirator use.
Eye Protection:	Wear chemical splash goggles.
Protective Gloves:	Wear appropriate protective gloves to prevent skin exposure.
Other Protective Clothing:	
Engineering Controls (Ventilation etc.):	Facilities storing or utilizing this material should be equipped with an eyewash facility and a safety shower. Use adequate ventilation to keep airborne concentrations low.

9. Physical and Chemical Properties

Physical States:	[] Gas [X] Liquid [] Solid
Appearance and Odor:	Golden. Appearance: Lavender color
pH:	N/A
Melting Point:	-74.00 F
Boiling Point:	175.00 F - 176.00 F
Flash Pt:	94.00 C
Evaporation Rate:	
Flammability (solid, gas):	
Explosive Limits:	LEL: UEL:
Vapor Pressure (vs. Air or mm Hg):	
Vapor Density (vs. Air = 1):	
Specific Gravity (Water = 1):	
Density:	0.8400 G/ML
Solubility in Water:	
Octanol/Water Partition Coefficient:	
Autoignition Pt:	255.00 C
Decomposition Temperature:	
Viscosity:	

10. Stability and Reactivity

Stability:	Unstable [] Stable [X]
Conditions To Avoid - Instability:	
Incompatibility - Materials To Avoid:	Strong oxidizing agents.
Hazardous Decomposition or Byproducts:	Carbon monoxide, irritating and toxic fumes and gases.
Possibility of Hazardous Reactions:	Will occur [] Will not occur [X]
Conditions To Avoid - Hazardous Reactions:	

11. Toxicological Information

Toxicological Information:

Carcinogenicity/Other Information: CAS# 5989-27-5: Not listed by ACGIH, IARC, NTP, or CA Prop 65.

Carcinogenicity: NTP? No IARC Monographs? No OSHA Regulated? No

12. Ecological Information

General Ecological Information: Environmental: May bioconcentrate in aquatic organisms and fish. Has low mobility in soil and may rapidly volatilize in the atmosphere. Limonene can be readily degraded in soil.
Physical: No information available.
Other: Dipentene, which is optically inactive limonene, is a marine pollutant.

13. Disposal Considerations

Waste Disposal Method: Chemical waste generators must determine whether a discarded chemical is classified as a hazardous waste. US EPA guidelines for the classification determination are listed in 40 CFR Parts 261. Additionally, waste generators must consult state and local hazardous waste regulations to ensure complete and accurate classification.
RCRA P-Series: None listed.
RCRA U-Series: None listed.

14. Transport Information

LAND TRANSPORT (US DOT):

DOT Proper Shipping Name:
DOT Hazard Class:
UN/NA Number:

15. Regulatory Information

EPA SARA (Superfund Amendments and Reauthorization Act of 1986) Lists

CAS #	Hazardous Components (Chemical Name)	S. 302 (EHS)	S. 304 RQ	S. 313 (TRI)
5989-27-5	(R)-1-Methyl-4-(1-methylethenyl)-cyclohexene	No	No	No
CAS # Hazardous Components (Chemical Name)		Other US EPA or State Lists		
5989-27-5	(R)-1-Methyl-4-(1-methylethenyl)-cyclohexene	CA PROP.65: No		
CAS # Hazardous Components (Chemical Name)		International Regulatory Lists		
5989-27-5	(R)-1-Methyl-4-(1-methylethenyl)-cyclohexene	Canadian DSL: Yes; Canadian NDSL: No		

16. Other Information

Revision Date: 06/10/2019

Additional Information About This Product: