

SAFETY DATA SHEET

Solvent Spotter

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Printed: 06/07/2019

Revision: 06/07/2019

Supersedes Revision: 08/27/2018

1. Product and Company Identification

Product Code: 107
Product Name: Solvent Spotter
Trade Name: SP #107
Company Name: Servpro Professional Cleaning Products,
LLC.
801 Industrial Blvd.
Gallatin, TN 37066 (800)535-5053
Emergency Contact: Infotrac

2. Hazards Identification

Acute Toxicity: Oral, Category 4

Acute Toxicity: Inhalation, Category 4

Aspiration Toxicity, Category 1



GHS Signal Word: **Danger**

GHS Hazard Phrases: H302 - Harmful if swallowed.
H332 - Harmful if inhaled.
H304 - May be fatal if swallowed and enters airways.

GHS Precautionary Phrases: P233 - Keep container tightly closed.
P280 - Wear protective gloves/protective clothing/eye protection/face protection.
P264 - Wash hands thoroughly after handling.
P270 - Do not eat, drink or smoke when using this product.
P271 - Use only outdoors or in a well-ventilated area.
P261 - Avoid breathing dust/fume/gas/mist/vapors/spray.
P202 - Do not handle until all safety precautions have been read and understood.
P281 - Use personal protective equipment as required.

GHS Response Phrases: P303+361+353 - IF ON SKIN (or hair): Remove/take off immediately all contaminated clothing. Rinse skin with water/shower.
P301+312 - IF SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell.
P330 - Rinse mouth.
P304+340 - IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.
P312 - Call a POISON CENTER/doctor/... if you feel unwell.
P301+310 - IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician.
P331 - Do NOT induce vomiting.
P308+313 - IF exposed or concerned: Get medical attention/advice.
P312 - Call a POISON CENTER or doctor/physician if you feel unwell.

GHS Storage and Disposal Phrases: P403+235 - Store in cool/well-ventilated place.
P501 - Dispose of contents/container to ...
P405 - Store locked up.

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Potential Health Effects (Acute and Chronic):	Chronic inhalation and ingestion may cause chronic fluoride poisoning (fluorosis) characterized by weight loss, weakness, anemia, brittle bones, and stiff joints. Chronic: Chronic exposure to fluoride compounds may cause systemic toxicity. Effects may be delayed.
Inhalation:	May cause respiratory tract irritation. Vapors may cause dizziness or suffocation. May cause narcotic effects in high concentration. May cause drowsiness, unconsciousness, and central nervous system depression. Aspiration may lead to pulmonary edema. Has been reported as a possible etiological agent in the development of aplastic anemia. May cause burning sensation in the chest.
Skin Contact:	Causes skin irritation. May cause irritation and dermatitis. May cause cyanosis of the extremities.
Eye Contact:	May cause eye irritation. May cause chemical conjunctivitis and corneal damage.
Ingestion:	May cause gastrointestinal irritation with nausea, vomiting and diarrhea. Ingestion of large amounts may cause central nervous system depression. Exposure to fluoride compounds can result in systemic toxic effects on the heart, liver, and kidneys. It may also deplete calcium levels in the body leading to hypocalcemia and death. Fluoride can reduce calcium levels leading to fatal hypocalcemia. Aspiration hazard. Aspiration of material into the lungs may cause chemical pneumonitis, which may be fatal. Harmful or fatal if swallowed.

3. Composition/Information on Ingredients

CAS #	Hazardous Components (Chemical Name)	Concentration
98-56-6	4-Chlorobenzotrifluoride	<=60.0 %
111-76-2	Ethanol, 2-Butoxy-	<=10.0 %
8052-41-3	Stoddard solvent	<=30.0 %
NA	(Trade Secret)	<=5.0 %

4. First Aid Measures

Emergency and First Aid Procedures:

In Case of Inhalation:	Remove from exposure and move to fresh air immediately. If breathing is difficult, give oxygen. Get medical aid. Do NOT use mouth-to-mouth resuscitation. Possible aspiration hazard.
In Case of Skin Contact:	Get medical aid. Flush skin with plenty of water for at least 15 minutes while removing contaminated clothing and shoes. Wash clothing before reuse. Remove contaminated clothing and shoes.
In Case of Eye Contact:	Flush eyes with plenty of water for at least 15 minutes, occasionally lifting the upper and lower eyelids. Get medical aid.
In Case of Ingestion:	Never give anything by mouth to an unconscious person. Get medical aid. If conscious and alert, rinse mouth and drink 2-4 cupfuls of milk or water. Possible aspiration hazard.
Note to Physician:	Treat symptomatically and supportively.

5. Fire Fighting Measures

Flash Pt: > 70.00 C Method Used: Estimate

Explosive Limits: LEL: UEL:

Autoignition Pt: 532.00 C

Suitable Extinguishing Media: For small fires, use dry chemical, carbon dioxide, water spray or alcohol-resistant foam. For large fires, use water spray, fog, or alcohol-resistant foam. Use water spray to cool fire-exposed containers. Water may be ineffective. Do NOT use straight streams of water. Use agent most appropriate to extinguish fire. This material is lighter than water and insoluble in water. The fire could easily be spread by the use of water in an area where the water cannot be contained.

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. Will burn if involved in a fire. Use water spray to keep fire-exposed containers cool. Vapors may be heavier than air. Possible aspiration hazard.

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. Avoid runoff into storm sewers and ditches which lead to waterways. Provide ventilation. A vapor suppressing foam may be used to reduce vapors.

7. Handling and Storage

Precautions To Be Taken in Handling: Wash thoroughly after handling. Use with adequate ventilation. Avoid contact with eyes, skin, and clothing. Empty containers retain product residue, (liquid and/or vapor), and can be dangerous. Keep container tightly closed. Keep away from heat, sparks and flame. Avoid ingestion and inhalation. Wash clothing before reuse. Use only in a well-ventilated area.

Precautions To Be Taken in Storing: Keep away from heat, sparks and flame. Store in a tightly closed container. Store in a cool, dry, well-ventilated area away from incompatible substances.

8. Exposure Controls/Personal Protection

CAS #	Partial Chemical Name	OSHA TWA	ACGIH TWA	Other Limits
98-56-6	4-Chlorobenzotrifluoride			
111-76-2	Ethanol, 2-Butoxy-	PEL: 50 ppm	TLV: 20 ppm	
8052-41-3	Stoddard solvent	PEL: 500 ppm	TLV: 100 ppm	
NA	(Trade Secret)			

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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 appropriate protective eyeglasses or chemical safety goggles as described by OSHA's eye and face protection regulations in 29 CFR 1910.133 or European Standard EN166.
Protective Gloves:	Wear appropriate protective gloves to prevent skin exposure.
Other Protective Clothing:	Wear appropriate protective clothing to prevent skin exposure.
Engineering Controls (Ventilation etc.):	Facilities storing or utilizing this material should be equipped with an eyewash facility and a safety shower. Use adequate general or local exhaust ventilation to keep airborne concentrations below the permissible exposure limits.

9. Physical and Chemical Properties

Physical States:	<input type="checkbox"/> Gas <input checked="" type="checkbox"/> Liquid <input type="checkbox"/> Solid
Appearance and Odor:	Clear. solvent odor.
pH:	
Melting Point:	-36.00 C - -35.00 C
Boiling Point:	136.00 C - 204.40 C
Flash Pt:	> 70.00 C Method Used: Estimate
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:	~ 1.2198 G/CM ³
Solubility in Water:	
Octanol/Water Partition Coefficient:	
Autoignition Pt:	532.00 C
Decomposition Temperature:	
Viscosity:	

10. Stability and Reactivity

Stability:	Unstable <input type="checkbox"/> Stable <input checked="" type="checkbox"/>
Conditions To Avoid - Instability:	Incompatible materials, ignition sources, Excess heat, Strong oxidants.
Incompatibility - Materials To Avoid:	Strong oxidizing agents, Strong acids, Bases.
Hazardous Decomposition or Byproducts:	Carbon monoxide, irritating and toxic fumes and gases, Carbon dioxide.
Possibility of Hazardous Reactions:	Will occur <input type="checkbox"/> Will not occur <input checked="" type="checkbox"/>
Conditions To Avoid - Hazardous Reactions:	

11. Toxicological Information

Toxicological Information: Epidemiology: No information found.
Teratogenicity: No information available. Mutagenicity: Neurotoxicity:

Carcinogenicity/Other Information: CAS# 98-56-6: Not listed by ACGIH, IARC, NTP, or CA Prop 65. CAS# 110-43-0: Not listed by ACGIH, IARC, NTP, or CA Prop 65. CAS# 8052-41-3: Not listed by ACGIH, IARC, NTP, or CA Prop 65.

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

12. Ecological Information

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:

LAND TRANSPORT (Canadian TDG):

TDG Shipping Name: No information available.

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)
98-56-6	4-Chlorobenzotrifluoride	No	No	No
111-76-2	Ethanol, 2-Butoxy-	No	No	Yes-Cat. N230
8052-41-3	Stoddard solvent	No	No	No
NA	(Trade Secret)	No	No	No

CAS #	Hazardous Components (Chemical Name)	Other US EPA or State Lists
98-56-6	4-Chlorobenzotrifluoride	CA PROP.65: No
111-76-2	Ethanol, 2-Butoxy-	CA PROP.65: No
8052-41-3	Stoddard solvent	CA PROP.65: No
NA	(Trade Secret)	CA PROP.65: No

CAS #	Hazardous Components (Chemical Name)	International Regulatory Lists
98-56-6	4-Chlorobenzotrifluoride	Canadian DSL: Yes; Canadian NDSL: No
111-76-2	Ethanol, 2-Butoxy-	Canadian DSL: Yes; Canadian NDSL: No
8052-41-3	Stoddard solvent	Canadian DSL: Yes; Canadian NDSL: No
NA	(Trade Secret)	Canadian DSL: No; Canadian NDSL: No

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16. Other Information

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**Additional Information About
This Product:**