

# SAFETY DATA SHEET

## Glass Cleaner, Super Concentrate

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Supersedes Revision: 08/27/2018

### 1. Product and Company Identification

**Product Code:** 204  
**Product Name:** Glass Cleaner, Super Concentrate  
**Trade Name:** SP #204  
**Company Name:** Servpro Professional Cleaning Products,  
LLC.  
801 Industrial Blvd.  
Gallatin, TN 37066 (800)535-5053  
**Emergency Contact:** Infotrac

### 2. Hazards Identification

**Acute Toxicity: Inhalation, Category 5**  
**Skin Sensitization, Category 1**  
**Specific Target Organ Toxicity (single exposure), Category 3**



**GHS Signal Word:** **Warning**  
**GHS Hazard Phrases:** H317 - May cause an allergic skin reaction.  
H333 - May be harmful if inhaled.  
H335 - May cause respiratory irritation.  
**GHS Precautionary Phrases:** P261 - Avoid breathing dust/fume/gas/mist/vapors/spray.  
P271 - Use only outdoors or in a well-ventilated area.  
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.  
P304+340 - IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.  
P312 - Call a POISON CENTER or doctor/physician if you feel unwell.  
P321 - Specific treatment see ... on this label.  
P333+313 - If skin irritation or rash occurs, seek medical advice/attention.  
P363 - Wash contaminated clothing before reuse.  
**GHS Storage and Disposal Phrases:** P405 - Store locked up.  
P501 - Dispose of contents/container to ...  
**Potential Health Effects (Acute and Chronic):** Hazards not otherwise classified (HNOC) or not covered by GHS.  
**Inhalation:** May be harmful if inhaled. Material is extremely destructive to the tissue of the mucous membranes and upper respiratory tract.  
**Skin Contact:** Toxic if absorbed through skin. Causes skin burns.  
**Eye Contact:** Causes eye burns.  
**Ingestion:** Harmful if swallowed. Causes burns.

### 3. Composition/Information on Ingredients

CAS #	Hazardous Components (Chemical Name)	Concentration
67-63-0	Isopropyl alcohol	<=25.0 %
112-25-4	Ethylene Glycol monoethyl ether	<=4.0 %
1336-21-6	Ammonium hydroxide	<=1.0 %

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### 4. First Aid Measures

<b>Emergency and First Aid Procedures:</b>	Consult a physician. Show this safety data sheet to the doctor in attendance. Move out of dangerous area.
<b>In Case of Inhalation:</b>	If breathed in, move person into fresh air. If not breathing, give artificial respiration. Consult a physician.
<b>In Case of Skin Contact:</b>	Wash off with soap and plenty of water. Consult a physician. Take off contaminated clothing and shoes immediately.
<b>In Case of Eye Contact:</b>	Rinse thoroughly with plenty of water for at least 15 minutes and consult a physician. Continue rinsing eyes during transport to hospital.
<b>In Case of Ingestion:</b>	Do NOT induce vomiting. Never give anything by mouth to an unconscious person. Rinse mouth with water. Consult a physician.
<b>Signs and Symptoms Of Exposure:</b>	The most important known symptoms and effects are described in the labelling (see section 2.2) and/or in section 11 Material is extremely destructive to tissue of the mucous membranes and upper respiratory tract, eyes, and skin. Spasm, inflammation and edema of the larynx, Spasm, inflammation and edema of the bronchi, Pneumonitis, Pulmonary edema. burning sensation, Cough, Wheezing, Laryngitis, Shortness of breath, Headache. Nausea. Vomiting, To the best of our knowledge, the chemical, physical, and toxicological properties have not been thoroughly investigated.
<b>Note to Physician:</b>	Consult a physician. Show this safety data sheet to the doctor in attendance. Move out of dangerous area.

### 5. Fire Fighting Measures

<b>Flash Pt:</b>	> 66.00 C	Method Used:	Estimate
<b>Explosive Limits:</b>	LEL:	UEL:	
<b>Autoignition Pt:</b>	425.00 C		
<b>Suitable Extinguishing Media:</b>	Use water spray, dry chemical, carbon dioxide, or alcohol-resistant foam.		
<b>Fire Fighting Instructions:</b>	Wear self contained breathing apparatus for fire fighting if necessary. Further information.		
<b>Flammable Properties and Hazards:</b>	Carbon oxides.		
<b>Hazardous Combustion Products:</b>			

### 6. Accidental Release Measures

<b>Protective Precautions, Protective Equipment and Emergency Procedures:</b>	Use personal protective equipment. Avoid breathing vapors, mist or gas. Ensure adequate ventilation. Remove all sources of ignition. Evacuate personnel to safe areas. For personal protection see section 8.
<b>Environmental Precautions:</b>	Prevent further leakage or spillage if safe to do so. Do not let product enter drains.
<b>Steps To Be Taken In Case Material Is Released Or Spilled:</b>	Use a non-combustible material like vermiculite or sand to soak up the product and place into a container for later disposal. Avoid breathing vapors, mist or gas. Ensure adequate ventilation. Evacuate personnel to safe areas. Environmental precautions. Do not let product enter drains.

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**7. Handling and Storage**

**Precautions To Be Taken in Handling:** Avoid contact with skin and eyes. Avoid inhalation of vapor or mist. Keep away from sources of ignition - No smoking.

**Precautions To Be Taken in Storing:** Keep container tightly closed in a dry and well-ventilated place. Containers which are opened must be carefully resealed and kept upright to prevent leakage. Hygroscopic. Air sensitive.

**8. Exposure Controls/Personal Protection**

CAS #	Partial Chemical Name	OSHA TWA	ACGIH TWA	Other Limits
67-63-0	Isopropyl alcohol	PEL: 400 ppm	TLV: 200 ppm STEL: 400 ppm	
112-25-4	Ethylene Glycol monoethyl ether			
1336-21-6	Ammonium hydroxide			

**Respiratory Equipment (Specify Type):** If the respirator is the sole means of protection, use a full-face supplied air respirator. Use respirators and components tested and approved under appropriate government standards such as NIOSH (US) or CEN (EU).

**Eye Protection:** Face shield and safety glasses. Use equipment for eye protection tested and approved under appropriate government standards such as NIOSH (US) or EN 166(EU).

**Protective Gloves:** Handle with gloves. Gloves must be inspected prior to use. Use proper glove removal technique (without touching glove's outer surface) to avoid skin contact with this product. Dispose of contaminated gloves after use in accordance with applicable laws and good laboratory practices. Wash and dry hands.

**Other Protective Clothing:** Impervious clothing.

**Engineering Controls (Ventilation etc.):**

**Work/Hygienic/Maintenance Practices:** Handle in accordance with good industrial hygiene and safety practice. Wash hands before breaks and at the end of workday.

**Environmental Exposure Controls:** Prevent further leakage or spillage if safe to do so. Do not let product enter drains.

**9. Physical and Chemical Properties**

**Physical States:** [ ] Gas [ X ] Liquid [ ] Solid

**Appearance and Odor:** Blue.  
ammonia-like.

**pH:** - 11 - 12

**Melting Point:**

**Boiling Point:**

**Flash Pt:** > 66.00 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):**

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**Specific Gravity (Water = 1):**  
**Density:** 0.799 G/ML  
**Solubility in Water:**  
**Octanol/Water Partition Coefficient:**  
**Autoignition Pt:** 425.00 C  
**Decomposition Temperature:**  
**Viscosity:**

**10. Stability and Reactivity**

**Stability:** Unstable [ ] Stable [ X ]  
**Conditions To Avoid - Instability:**  
**Incompatibility - Materials To Avoid:** Oxidizing agents, Acid anhydrides, Aluminum, Halogenated compounds, Acids.  
**Hazardous Decomposition or Byproducts:** Other decomposition products:  
**Possibility of Hazardous Reactions:** Will occur [ ] Will not occur [ X ]  
**Conditions To Avoid - Hazardous Reactions:**

**11. Toxicological Information**

**Toxicological Information:** Germ cell mutagenicity. No Data Available

**Irritation or Corrosion:** Reproductive toxicity. Aspiration hazard:  
Skin corrosion/irritation. Provide adequate ventilation.  
Result: Result: Eye irritation - 24 h.

**Sensitization:** No Data Available

**Chronic Toxicological Effects:** Specific target organ toxicity - single exposure: Inhalation. Oral. May cause drowsiness or dizziness.  
Specific target organ toxicity - repeated exposure: No Data Available

IARC: No component of this product present at levels greater than or equal to 0.1% is identified as probable, possible or confirmed human carcinogen by IARC.  
ACGIH: No component of this product present at levels greater than or equal to 0.1% is identified as a carcinogen or potential carcinogen by ACGIH.

NTP: No component of this product present at levels greater than or equal to 0.1% is identified as a known or anticipated carcinogen by NTP.  
OSHA: No component of this product present at levels greater than or equal to 0.1% is identified as a carcinogen or potential carcinogen by OSHA.

**Carcinogenicity/Other Information:** This product is or contains a component that is not classifiable as to its carcinogenicity based on its IARC, ACGIH, NTP, or EPA classification. IARC: 3 -Group 3: Not classifiable as to its carcinogenicity to humans. NTP: No component of this product present at levels greater than or equal to 0.1% is identified as a known or anticipated

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**Carcinogenicity:** carcinogen by NTP. OSHA: No component of this product present at levels greater than or equal to 0.1% is identified as a carcinogen or potential carcinogen by OSHA.  
NTP? No IARC Monographs? No OSHA Regulated? No

### 12. Ecological Information

**General Ecological Information:** Elimination information (persistence and degradability)  
Biodegradability:

Biotic/Aerobic.

**Results of PBT and vPvB assessment:** PBT/vPvB assessment not available as chemical safety assessment not required/not conducted.

### 13. Disposal Considerations

**Waste Disposal Method:** Offer surplus and non-recyclable solutions to a licensed disposal company. Contact a licensed professional waste disposal service to dispose of this material. Observe all federal, state, and local environmental regulations. Dispose of as unused product.

### 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)
67-63-0	Isopropyl alcohol	No	No	Yes
112-25-4	Ethylene Glycol monohexyl ether	No	No	Yes-Cat. N230
1336-21-6	Ammonium hydroxide	No	Yes 1000 LB	No

#### Other US EPA or State Lists

CAS #	Hazardous Components (Chemical Name)	Other US EPA or State Lists
67-63-0	Isopropyl alcohol	CA PROP.65: No
112-25-4	Ethylene Glycol monohexyl ether	CA PROP.65: No
1336-21-6	Ammonium hydroxide	CA PROP.65: No

#### International Regulatory Lists

CAS #	Hazardous Components (Chemical Name)	International Regulatory Lists
67-63-0	Isopropyl alcohol	Canadian DSL: Yes; Canadian NDSL: No
112-25-4	Ethylene Glycol monohexyl ether	Canadian DSL: Yes; Canadian NDSL: No
1336-21-6	Ammonium hydroxide	Canadian DSL: Yes; Canadian NDSL: No

### 16. Other Information

**Revision Date:** 06/10/2019

**Additional Information About This Product:**