

SAFETY DATA SHEET

Liquid Emulsifier

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Printed: 06/10/2019

Revision: 06/10/2019

Supersedes Revision: 08/27/2018

1. Product and Company Identification

Product Code: 261
Product Name: Liquid Emulsifier
Trade Name: SP #261
Company Name: Servpro Professional Cleaning Products,
LLC.
801 Industrial Blvd.
Gallatin, TN 37066 (800)535-5053
Emergency Contact: Infotrac

2. Hazards Identification

GHS Signal Word: None
GHS Hazard Phrases:
GHS Precautionary Phrases:
GHS Response Phrases:
GHS Storage and Disposal Phrases:
Potential Health Effects (Acute and Chronic): May be harmful if swallowed. May cause skin irritation. May cause slight eye irritation. May cause vomiting. May cause nausea, vomiting, and diarrhea, possibly with blood.
Inhalation: None.
Skin Contact: May cause skin irritation.
Eye Contact: May cause slight eye irritation.
Ingestion: May cause vomiting. May cause nausea, vomiting, and diarrhea, possibly with blood.
Medical Conditions Generally Aggravated By Exposure: None.

3. Composition/Information on Ingredients

CAS #	Hazardous Components (Chemical Name)	Concentration
111-76-2	Ethanol, 2-Butoxy-	<=5.0 %

4. First Aid Measures

Emergency and First Aid Procedures:

In Case of Inhalation: If breathing becomes difficult, call a physician. Move victim to fresh air. Never give anything by mouth to an unconscious person. No specific treatment is necessary, since this material is expected to be non-hazardous.

In Case of Skin Contact: No specific treatment is necessary, since this material is expected to be non-hazardous. Wash with soap and water. Get medical attention if irritation develops or persists.

In Case of Eye Contact: Flush eyes with plenty of water for at least 15 minutes, occasionally lifting the upper and lower eyelids. No specific treatment is necessary, since this material is expected to be non-hazardous.

In Case of Ingestion: No specific treatment is necessary, since this material is expected to be non-hazardous. If swallowed, do NOT induce vomiting. Give victim a glass of water or milk. Call a physician or poison control center immediately. Never give anything by mouth to an unconscious person.

Signs and Symptoms Of Exposure: Mild irritation effect.

5. Fire Fighting Measures

Flash Pt:

Explosive Limits: LEL: UEL:

Autoignition Pt:

Suitable Extinguishing Media: In case of fire, use water, dry chemical, chemical foam, or alcohol-resistant foam.

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

Flammable Properties and Hazards:

Hazardous Combustion

Products:

6. Accidental Release Measures

Protective Precautions, Protective Equipment and Emergency Procedures: Goggles. Impervious gloves.

Steps To Be Taken In Case Material Is Released Or Spilled: Evacuate area. Ensure adequate ventilation. Absorb spill using an absorbent, non-combustible material such as earth, sand, or vermiculite. Dike to collect large liquid spills. Use personal protective equipment. No special environmental precautions required.

7. Handling and Storage

Precautions To Be Taken in Handling: Keep out of reach of children. No special handling procedures are required.

Precautions To Be Taken in Storing: Store away from incompatible material. Store in a cool dry place. Keep out of reach of children.

8. Exposure Controls/Personal Protection

CAS #	Partial Chemical Name	OSHA TWA	ACGIH TWA	Other Limits
111-76-2	Ethanol, 2-Butoxy-	PEL: 50 ppm	TLV: 20 ppm	

Respiratory Equipment (Specify Type):

Eye Protection: Safety glasses.

Protective Gloves: Wear appropriate gloves to prevent skin exposure.

Other Protective Clothing:

Engineering Controls (Ventilation etc.): Use with adequate ventilation.

Work/Hygienic/Maintenance Practices: Handle in accordance with good industrial hygiene and safety practice.

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9. Physical and Chemical Properties

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

Appearance and Odor: Antifreeze-like color.
Mild Odor

pH: - 6 - 8

Melting Point:

Boiling Point: 100.00 C

Flash Pt:

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):

Solubility in Water:

Octanol/Water Partition Coefficient:

Autoignition Pt:

Decomposition Temperature:

Viscosity:

10. Stability and Reactivity

Stability: Unstable [] Stable [X]

Conditions To Avoid - Instability: Strong oxidizing agents.

Incompatibility - Materials To Avoid: Strong oxidizing agents.

Hazardous Decomposition or Byproducts:

Possibility of Hazardous Reactions: Will occur [] Will not occur [X]

Conditions To Avoid - Hazardous Reactions:

11. Toxicological Information

Toxicological Information: No Data Available

Irritation or Corrosion: No Data Available

Symptoms related to Toxicological Characteristics: No Data Available

Chronic Toxicological Effects: No Data Available

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

12. Ecological Information

General Ecological Information: No Data Available

Results of PBT and vPvB assessment: No Data Available

Persistence and Degradability: No Data Available

Bioaccumulative Potential: No Data Available

Mobility in Soil: No Data Available

Other adverse effects: No Data Available

13. Disposal Considerations

Waste Disposal Method: Observe all federal, state, and local environmental regulations.

14. Transport Information

LAND TRANSPORT (US DOT):

DOT Proper Shipping Name: Not Regulated.

DOT Hazard Class:

UN/NA Number:

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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)
111-76-2	Ethanol, 2-Butoxy-	No	No	Yes-Cat. N230

CAS #	Hazardous Components (Chemical Name)	Other US EPA or State Lists
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111-76-2	Ethanol, 2-Butoxy-	CA PROP.65: No
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CAS #	Hazardous Components (Chemical Name)	International Regulatory Lists
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111-76-2	Ethanol, 2-Butoxy-	Canadian DSL: Yes; Canadian NDSL: No
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16. Other Information

Revision Date: 06/10/2019

Additional Information About

This Product: