

Safety Data Sheet - Super Fog Fluid

1. PRODUCT & COMPANY IDENTIFICATION

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Product Name: SP Smoke Fluid Refill, Super Fog Fluid
Product Application: Water-based Fog Fluid
Supplier: Chimney Balloon LLC, 706 Brooks Rd Mauldin, SC 29662 USA,
Phone 608-467-0229, Fax 206-984-4611

2. HAZARDS IDENTIFICATION

General: This product is generally recognised as safe. It is used as a food additive for human and dog food.
Unusual Fire & Explosion Hazards: None.
Incompatibility Materials: Strong oxidizing agents.
Hazardous Decomposition Products: With strong oxidising agent: acetic acid, aldehydes, ketones, carbon dioxide and/or carbon monoxide.

3. COMPOSITION/INFORMATION ON INGREDIENTS

Product Ingredients: High purity food grade kosher USP propylene glycol, glycerine, and distilled water.
Propylene Glycol: EC name: 1,2- propanediol, EC number: 200-338-0.
It is used as a food additive for human and dog food.

4. FIRST AID MEASURES

Eyes: Flush with water for several minutes, keeping eyelids open.
Skin: Rinse with water.
Ingestion: Drink plenty of water.
Inhalation: Bring person to fresh air if discomfort arises.

5. FIRE-FIGHTING MEASURES

Extinguishing Media: Water, foam, dry chemicals, carbon dioxide.
Unusual fire & explosion hazards: None.

6. ACCIDENTAL RELEASE MEASURES

Spill clean-up methods: Use absorbent material.

7. HANDLING AND STORAGE

General: Keep away from strong oxidisers, heat and flames. Store in a closed container.

8. EXPOSURE CONTROL/PERSONAL PROTECTION

General: The primary ingredients in Super Fog Fluid, in small amounts, possess minimal to no toxicity and are commonly used in foods, drugs and cosmetics.

9. PHYSICAL AND CHEMICAL PROPERTIES

Flammability: Non-flammable
Flash Point: 162° C
Auto-ignition Temp. Not detectable
Flammable Limits in air (% by volume) Not determined
Boiling Point: 100-249° C
Melting Point: Not Applicable (N/A)
Specific Gravity: (H₂O = 1) 1.075 @ 20° C
Vapour Pressure: < .025 mm Hg
Vapour Density: Air = 1 4.1
Solubility in Water: Complete
Evaporation Rate: No data
Appearance and Odour: Clear, with slight cherry scent.

10. STABILITY AND REACTIVITY

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Stability: Stable, does not polymerise.
Reactivity: Does not react violently with: air, water, heat.
Incompatibility Materials: Strong oxidizing agents.

11. TOXICOLOGICAL INFORMATION

Ingestion: No evidence of adverse effect for low dose.
Skin Contact: Essentially non-irritating to the skin. May cause minimal irritation of areas exposed to liquid. Skin sensitisation - none.
Eye Contact: May cause slight transient eye irritation, seen as slight redness of the conjunctiva.
Inhalation: A single prolonged (hours) exposure is not likely to cause adverse effects. Fog may cause asthmatic reactions in highly sensitive individuals.
Route of Entry: Ingestion, eyes, skin, inhalation.
Carcinogenicity: None
Teratogenicity (Reproductive Effects): None
Mutagenicity: None

12. ECOLOGICAL INFORMATION

General: No known ecological damage caused by this product.

13. DISPOSAL CONSIDERATIONS

General: Dispose in an environmentally acceptable manner.

14. TRANSPORT INFORMATION

General: No regulation or restrictions are applicable.

15. REGULATORY INFORMATION

General: No regulations apply.

16. OTHER INFORMATION

This data sheet is based on information compiled from: Dr. James R Beall, Ph.D. in Toxicological Services. Independent Report #STR 6121.8623 and SDS from chemical manufacturers of similar and/or same ingredients.

Please read the label on the bottle and use as advised in the appliance instructions.

Disclaimer: Details given in this document are believed to be correct at the date of issue. Whilst proper care has been taken in the preparation of this document, no liability for injury or damage resulting from its use can be accepted.

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I certify that all chemical substances in this shipment comply with all applicable rules or orders under the TSCA and that I am not offering a chemical substance for entry in violation of TSCA or any applicable rule or order under TSCA

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