

1. Product and Company Identification

Product Code:	316147	
Product Name:	Stay Fog	
Company Name:	Preserve International PO Box 17003 Reno, NV 89511	Phone Number: (209)664-1607
Web site address:	www.preserveinternational.com	
Emergency Contact:	ChemTELL	(800)255-3924
Information:		(209)664-1607

2. Hazards Identification

Skin Corrosion/Irritation, Category 2
Serious Eye Damage/Eye Irritation, Category 2A



Warning

GHS Hazard Phrases:	Causes skin irritation. Causes serious eye irritation.
GHS Precaution Phrases:	Wash hands thoroughly after handling. Wear protective gloves/protective clothing/eye protection/face protection.
GHS Response Phrases:	IF ON SKIN: Wash with plenty of soap and water. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Specific treatment see section 4 on this label. If skin irritation occurs, get medical advice/attention. If eye irritation persists, get medical advice/attention. Take off contaminated clothing and wash before re-use.
GHS Storage and Disposal Phrases:	No phrases apply.
Potential Health Effects (Acute and Chronic):	Chronic: May cause kidney damage.
Inhalation:	May be harmful if inhaled.
Skin Contact:	Causes mild skin irritation. May be absorbed through damaged or abraded skin in harmful amounts.
Eye Contact:	Causes mild eye irritation.
Ingestion:	May cause irritation of the digestive tract. May be harmful if swallowed.

3. Composition/Information on Ingredients

CAS #	Hazardous Components (Chemical Name)	Concentration	
25322-68-3	Polyethylene glycol {PEG; Poly(ethylene oxide)}	25.0 -40.0 %	

4. First Aid Measures

Emergency and First Aid Procedures:

- In Case of Inhalation:** Remove from exposure and move to fresh air immediately. Treat symptomatically. Get medical attention. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Get medical aid if cough or other symptoms appear.
- 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.
- 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:** Do NOT induce vomiting. Get medical aid if irritation or symptoms occur.
- Note to Physician:** Treat symptomatically and supportively.

5. Fire Fighting Measures

- Flash Pt:** 229.00 C
- Explosive Limits:** LEL: UEL:
- Autoignition Pt:** NA
- Suitable Extinguishing Media:** Use water spray, dry chemical, carbon dioxide, or chemical 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. Dusts at sufficient concentrations can form explosive mixtures with air. During a fire, irritating and highly toxic gases may be generated by thermal decomposition or combustion.

Flammable Properties and Hazards:

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: Vacuum or sweep up material and place into a suitable disposal container. Avoid generating dusty conditions. Provide ventilation. Do not let this chemical enter the environment.

7. Handling and Storage

- Precautions To Be Taken in Handling:** Use with adequate ventilation. Minimize dust generation and accumulation. Do not get in eyes, on skin, or on clothing. Do not ingest or inhale.
- Precautions To Be Taken in Storing:** Keep away from sources of ignition. Store in a cool, dry place.

8. Exposure Controls/Personal Protection

CAS #	Partial Chemical Name	OSHA TWA	ACGIH TWA	Other Limits
25322-68-3	Polyethylene glycol {PEG; Poly(ethylene oxide)}			

Stay Fog

Revision: 05/21/2015

Supersedes Revision: 08/20/2014

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 ventilation to keep airborne concentrations low.

9. Physical and Chemical Properties

Physical States:	[] Gas	[X] Liquid	[] Solid
Appearance and Odor:	Clear liquid. Slightly.		
Melting Point:	57.00 C - 61.00 C		
Boiling Point:	200.00 C		
Autoignition Pt:	NA		
Flash Pt:	229.00 C		
Explosive Limits:	LEL:		UEL:
Specific Gravity (Water = 1):	1.03 - 1.06		
Density:	8.58 - 8.83 LB/GA		
Vapor Pressure (vs. Air or mm Hg):			
Vapor Density (vs. Air = 1):			
Evaporation Rate:			
Solubility in Water:	Complete		
pH:	6.00 - 8.00		
Percent Volatile:			

10. Stability and Reactivity

Stability:	Unstable []	Stable [X]
Conditions To Avoid - Instability:	Incompatible materials, dust generation.	
Incompatibility - Materials To Avoid:	Strong oxidizing agents, Strong acids, Strong bases.	
Hazardous Decomposition Or Byproducts:	Carbon monoxide.	
Possibility of Hazardous Reactions:	Will occur []	Will not occur [X]
Conditions To Avoid - Hazardous Reactions:		

11. Toxicological Information

Toxicological Information: Epidemiology: No information available.
 Teratogenicity: No information available.

Carcinogenicity/Other Information: CAS# 25322-68-3: Not listed by ACGIH, IARC, NTP, or CA Prop 65.

CAS #	Hazardous Components (Chemical Name)	NTP	IARC	ACGIH	OSHA
25322-68-3	Polyethylene glycol {PEG; Poly(ethylene oxide)}	n.a.	n.a.	n.a.	n.a.

12. Ecological Information

General Ecological Information: Environmental: No information found.
 Physical: No information found.

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: Not DOT Regulated.
DOT Hazard Class:
UN/NA Number:

LAND TRANSPORT (Canadian TDG):

TDG Shipping Name: Not Regulated.

15. Regulatory Information

CAS #	Hazardous Components (Chemical Name)	Other US EPA or State Lists
25322-68-3	Polyethylene glycol {PEG; Poly(ethylene oxide)}	CAA HAP,ODC: No; CWA NPDES: No; TSCA: Yes - Inventory; CA PROP.65: No; CA TAC, Title 8: No; MA Oil/HazMat: No; MI CMR, Part 5: No; NC TAP: No; NJ EHS: No; NY Part 597: No; PA HSL: No; SC TAP: No; WI Air: No

16. Other Information

Revision Date: 05/21/2015

Additional Information About

This Product:

Company Policy or

Disclaimer:

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