



MATERIAL SAFETY DATA SHEET

1. Product and Company Identification

Material name Show Gold Plus & Soybean Oil
Revision date 01-01-2014
CAS # 8001-22-7
Manufacturer information STE Oil Company
2001 Clovis Barker • San Marcos, TX 78666
www.steoil.com
Technical Services 800-967-1931
CHEMTREC International 800-424-9300

2. Hazards Identification

Emergency overview Excessive inhalation of oil mist may affect the respiratory system. Sensitive individuals may experience dermatitis after prolonged exposure of oil on the skin.

OSHA regulatory status This product is considered not hazardous under 29 CFR 1910.1200 (Hazard Communication).

Potential health effects

- Eyes** None expected under anticipated use conditions. May cause irritation in sensitive individuals.
- Skin** None expected under anticipated use conditions. May cause irritation in sensitive individuals.
- Inhalation** Excessive inhalation of oil mist may affect the respiratory system.
- Ingestion** None expected under anticipated use conditions. May cause irritation in sensitive individuals.

3. Composition / Information on Ingredients

Non-hazardous components	CAS #	Percent
Soybean Oil	8001-22-7	100

4. First Aid Measures

First aid procedures

- Eye contact** Rinse with water. Get medical attention if irritation develops and persists.
- Skin contact** Rinse skin with water/shower. Get medical attention if irritation develops and persists.
- Inhalation** If breathing is difficult, remove to fresh air and keep at rest in a position comfortable for breathing. Call a physician if symptoms develop or persist.
- Ingestion** Rinse mouth. Do not induce vomiting without advice from poison control center. If vomiting occurs, keep head low so that stomach content doesn't get into the lungs.

5. Fire Fighting Measures

General Fire Hazards See Section 9 for Flammability Properties. Edible oils will burn.

Hazardous Combustion Products Not Determined

Extinguishing Media Foam, CO2 or dry chemical. Because water can spread the fire, it is advisable to avoid a direct water stream for extinguishing the fire.

Fire Fighting Equipment/Instructions Firefighters should wear full protective gear.

6. Accidental Release Measures

Containment Procedures	No special containment procedures necessary.
Clean-Up Procedures	For small spills, add solid absorbent, shovel into disposable container and hose down area. Do not use incompatible clay absorbents to avoid the possibility of spontaneous combustion. Clean area with detergent. For large spills, squeegee or pump into holding container. Clean area with detergent. Dispose of in accordance with local, state, and Federal regulations.
Evacuation Procedures	Isolate area. Keep unnecessary personnel away.
Special Procedures	None

7. Handling and Storage

Handling	DO NOT handle, store or open near an open flame, sources of heat or sources of ignition. Protect material from direct sunlight. Avoid prolonged or repeated contact with skin. Use only in well-ventilated areas. Handle and open container with care.
Storage	Store away from flame and excessive heat. To avoid spontaneous fire, store wiping rags and similar UL/FM approved containers with tight fitting lids. Spilled product presents a slip hazard.

8. Exposure Controls / Personal Protection

A: Component Exposure Limits ACGIH, OSHA, and NIOSH have not developed exposure limits for any of this products components.

Engineering Controls Ventilation should be provided in areas where hot oil is being used.

Personal protective equipment

Eye / face protection	Wear safety glasses; chemical goggles (if splashing is possible).
Skin	If handling containers of hot oil, insulated gloves and apparel may be required.
Respiratory	If exposed to oil mist, an appropriate NIOSH approved respirator for organic vapors may be required.
General	Eye wash fountain and emergency showers are recommended.

9. Physical & Chemical Properties

Appearance	White to yellow
Physical State	Solid or Liquid
Vapor Pressure	ND
Boiling Point	NA
Solubility (H2O)	Insoluble
Evaporation Rate	ND
Octanol/H2O Coeff.	ND
Flash Point Method	ND
Lower Flammability Limit (LFL)	ND
Auto Ignition	ND
Odor	NA
pH	ND
Vapor Density	>1
Melting Point	ND
Specific Gravity	0.70-0.95
VOC	NA
Flash Point	>500°F
Upper Flammability Limit (UFL)	ND
Burning Rate	ND

10. Chemical Stability & Reactivity Information

Chemical stability	Material is stable under normal conditions.
Conditions to avoid	Heat, flames and sparks. Avoid temperatures exceeding the flash point.
Incompatible materials	Not available.
Hazardous decomposition products	No hazardous decomposition products are known.

11. Toxicological Information

Carcinogenicity	
Component Carcinogenicity	None of this products components are listed by ACHIH, IARC, OSHA, NIOSH, or NTP.

12. Ecological Information

Ecotoxicity	This product has no known eco-toxicological effects.
Persistence and degradability	Not available.

13. Disposal Considerations

US EPA Waste Number & Descriptions

A: General Product Information	None Identified.
B: Component Waste Numbers	No EPA Waste Numbers are applicable for this products components.
Disposal Instructions	All wastes must be handled in accordance with local, state and federal regulations. See Section 7 for Handling Procedures. See Section 8 for Personal Protective Equipment recommendations.

14. Transport Information

DOT BULT Not regulated as dangerous goods.

DOT Not regulated as dangerous goods.

15. Regulatory Information

US federal regulations

Component Analysis None of this products components are listed under SARA Section 302 (40 CFR 355 Appendix A), SARA Section 313 (40CFR 372.65), or CERCLA (40 CFR 302.4)

State Regulations

Component Analysis - State The following components appear on one or more of the following state hazardous substance lists:

Component	CAS#	CA	MA	MN	NJ	PA	RI
Soybean Oil	8001-22-7	No	No	No	No	Yes	Yes

Additional Regulatory Information

Component Analysis - Inventory	<table border="1"><thead><tr><th>Component</th><th>CAS#</th><th>TSCA</th><th>CAN</th><th>EEC</th></tr></thead><tbody><tr><td>Soybean Oil</td><td>8001-22-7</td><td>Yes</td><td>DSL</td><td>EINECS</td></tr></tbody></table>	Component	CAS#	TSCA	CAN	EEC	Soybean Oil	8001-22-7	Yes	DSL	EINECS
Component	CAS#	TSCA	CAN	EEC							
Soybean Oil	8001-22-7	Yes	DSL	EINECS							

16. Other Information

Other Information

STE Oil believes , to the best of its knowledge, that the information contained herein is accurate as of the date hereof. However, as the conditions or methods of use are beyond our control, we do not assume any responsibility and expressly disclaim any liability for any use of the material. MOREOVER, NO REPRESENTATIONS OR WARRANTIES, EITHER EXPRESSED OR IMPLIED, OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE OR OF ANY OTHER NATURE ARE MADE HEREIN AS TO THE INFORMATION PROVIDED OR THE PRODUCT TO WHICH THE INFORMATION REFERS. The health and safety precautions contained herein may not be adequate for all individuals and/or situations. It is the user's obligation to evaluate and use this product safely. Users should satisfy themselves that they have all the current data relevant to their particular use and that their activities comply with all applicable laws.

Further information

HMIS® is a registered trade and service mark of the NPCA.

HMIS® ratings

Health: 1
Flammability: 1
HMIS Reactivity: 0

NFPA ratings

Health: 1
Flammability: 1
Reactivity: 0

Hazard Scale

0=Minimal, 1=Slight, 2=Moderate, 3=Serious, 4=Severe, *=Chronic Hazard

Issue date

01-01-2014