

Safety Data Sheet

Drift Control Agent

SDS Prepared: 05/12/2025

SDS Version: 1.1

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1. PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: Drift Control Agent

CHEMICAL NAME: Methyl ester, soybean oil

EPA REGISTRATION NUMBER: Not Registered

Manufactured by:

Reliant Ag Solutions, LLC
2230 Carolina Leaf Road
Greenville, NC 27834
Phone: 1-833-618-9691

Emergency Telephone Numbers

Chemtrec (24 hours)
1-800-424-9300
Reliant Ag Solutions, LLC (Weekdays – Eastern Standard Time)
1-833-618-9691

2. HAZARDS IDENTIFICATION SUMMARY

CLASSIFICATION OF THE SUBSTANCE OR MIXTURE

GHS-US Classification

Acute Toxicity – Dermal 5 H313

LABEL ELEMENTS

GHS-US Labeling

SIGNAL WORD (GHS-US)

WARNING

HAZARD STATEMENTS (GHS-US)

H313 - May be harmful in contact with skin

PRECAUTIONARY STATEMENTS (GHS-US)

P102 - Keep out of reach of children.

P203 - Obtain, read, and follow all safety instructions before use.

P260 - Do not breathe dust/fumes/gas/mist/vapors/spray.

P264 - Wash hands, forearms, and other exposed areas thoroughly after handling.

P270 - Do not eat, drink, or smoke when using this product.

P271 - Use only outdoors or in a well-ventilated area.

P281 - Use personal protective equipment as required.

P301+P330+P312 - IF SWALLOWED: Rinse mouth. Call a POISON CENTER or doctor if you feel unwell.

P302+P352 - IF ON SKIN: Wash with plenty of water.

P361+P364 - Take off immediately all contaminated clothing and wash it before reuse.

P304+P340 - IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.

P312 - Call a POISON CENTER or doctor if you feel unwell.

P308+P311 - If exposed or concerned: Call a POISON CENTER or doctor.

P501 - Dispose of contents/container in accordance with local, regional, national, and international regulations.

3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Ingredients:

Modified Vegetable Oil, amine salts of organic acids, and organic acid

Percentage by Weight:

100%

CAS No.

Proprietary

PEL/TLV

NE

4. FIRST AID MEASURES

EYES:	Immediately flush eyes with plenty of water for at least fifteen minutes, holding eyelids apart to ensure flushing of the entire eye surface. Seek medical attention.
SKIN:	Remove contaminated clothing and wash with large amounts of soap and water. If irritation develops, contact a physician.
INGESTION:	Call a physician immediately. Only induce vomiting at the instruction of a physician. Never give anything by mouth to an unconscious person.
INHALATION:	Remove person from area of exposure. Give artificial respiration if necessary. If breathing is difficult, give oxygen if a qualified operator is available. Seek immediate medical attention.

5. FIRE FIGHTING MEASURES

FLASH POINT (°F/Test Method):	>201°F (93.8°C)
FLAMMABLE LIMITS (LFL & UFL):	Not applicable
EXTINGUISHING MEDIA:	Foam, dry chemical, or CO ₂
HAZARDOUS COMBUSTION PRODUCTS:	None known
SPECIAL FIRE FIGHTING PROCEDURES:	Evacuate area and fight fire upwind from a safe distance to avoid possible hazardous vapors and decomposition products. Fire-exposed containers can build pressure and should be kept cool with water spray if possible. Explosive vapor could form from ruptured containers. Use SCBA and full firefighting turnout gear.
UNUSUAL FIRE AND EXPLOSION HAZARDS:	None known

6. ACCIDENTAL RELEASE MEASURES

SMALL SPILLS:	Soak up with absorbent materials, shovel into a suitable container for disposal.
LARGE SPILLS:	Dike the spill to minimize contaminated area and facilitate salvage or disposal. Recover material for use, reprocessing, or disposal. Avoid runoff into storm sewers and ditches, which lead to natural waterways.
CAUTION:	Keep spills and cleaning runoff out of municipal sewers and open bodies of water. Material is slippery when wet.

7. HANDLING AND STORAGE

HANDLING:	Use only in a well-ventilated area. Loosen closure cautiously before opening, as contents may develop pressure upon prolonged storage.
STORAGE:	Keep container closed when not in use. Keep away from food, feed, and drinking water. Store in a well-ventilated, dry place away from heat and other sources of ignition.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

PERMISSIBLE EXPOSURE LIMIT:	100 ppm
SIGNS AND SYMPTOMS OF EXPOSURE:	Excessive exposure may cause irritation to eyes, nose, throat, and lungs.
MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE:	Skin, respiratory, pulmonary, and lung disorders
PRIMARY ROUTES OF ENTRY:	Inhalation and dermal
ENGINEERING CONTROLS:	Proper ventilation is required when handling or using this product to keep exposure to airborne contaminants below the exposure limit. Facilities storing or utilizing this material should be equipped with an eyewash facility and a safety shower.
RESPIRATORY PROTECTION:	When handling in enclosed areas where exposure limits may be exceeded, use a respirator with either an organic vapor removing cartridge with a prefilter approved for pesticides (MSHA/NIOSH approved number

	prefix TC-23C) or a canister approved for pesticides (MSHA/NIOSH approval number prefix TC-14G).
EYE PROTECTION:	Avoid contact with eyes. Wear full-face shield or chemical safety goggles when handling. Do not wear contact lenses.
SKIN PROTECTION:	Avoid contact with skin. USDA accepted nitrile or neoprene rubber gloves are recommended. Wear appropriate clothing to prevent repeated or prolonged skin contact.

9. PHYSICAL AND CHEMICAL PROPERTIES

COLOR AND PHYSICAL STATE:	Amber to white liquid
ODOR:	Slight vegetable oil
SPECIFIC GRAVITY (Water=1):	0.917
VAPOR PRESSURE:	Not available
VAPOR DENSITY (Air = 1):	Not available
% VOLATILITY (V/V):	Not available
BOILING POINT:	Not available
MELTING POINT:	Not available
SOLUBILITY:	Emulsifiable
pH:	Not available
VISCOSITY @ 68°F (20°C):	Not available

Note: These physical data are typical values based on material tested, but may vary from sample to sample. Typical values should not be construed as a guaranteed analysis of any specific lot or as specification items.

10. STABILITY AND REACTIVITY

STABILITY:	Stable, however, may decompose if heated.
CONDITIONS TO AVOID:	High temperatures
INCOMPATIBILITY:	None known
REACTIVITY:	Not available
HAZARDOUS DECOMPOSITION	Not available
PRODUCTS:	
HAZARDOUS POLYMERIZATION:	Will not occur.

11. TOXICOLOGICAL INFORMATION

ACUTE ORAL LD₅₀:	>5000 mg/kg
ACUTE DERMAL LD₅₀:	>2000 mg/kg
ACUTE INHALATION LC₅₀:	No data available.
EYE IRRITATION:	Non-eye irritant
CARCINOGENIC POTENTIAL:	This product is not carcinogenic, teratogenic, or mutagenic as determined by OSHA, NTP, or IARC.
SKIN IRRITATION/SENSITIZATION:	Slight irritation

12. ECOLOGICAL INFORMATION

Do not apply directly to water or to areas where surface water is present. Do not contaminate water when disposing of equipment wash waters.

13. DISPOSAL CONSIDERATIONS

Do not reuse container. Place in trash or offer for recycling. Incinerate contaminated solids in accordance with local, state, and federal regulations.

Waste Disposal Methods: Dispose of in accordance with Local, State, and Federal regulations. Incineration in an authorized and permitted thermal treatment facility or chemical or biological treatment in authorized and permitted treatment facilities is recommended. Material collected with absorbent may be disposed of in a permitted landfill in accordance with Federal, State, and Local regulations. Triple rinse container and dispose of in accordance with all Local, State, and Federal regulations or offer for recycling.

14. TRANSPORTATION INFORMATION

D.O.T. Shipping Description: NOT REGULATED BY DOT BY HIGHWAY.
Consult appropriate ICAO/IATA and IMDG regulations for shipment requirements in the Air and Maritime shipping modes.

15. REGULATORY INFORMATION

NFPA & HMIS Hazard Ratings:

<u>NFPA</u>	
1 Health	0 Reactivity
1 Flammability	

<u>HMIS</u>	
1 Health	0 Reactivity
1 Flammability	C PPE

SARA Hazard Notification/Reporting

SARA Title III Hazard Category: Immediate: N Fire: N Sudden Release of Pressure: N
Delayed: N Reactive: N

Reportable Quantity (RQ) under U.S. CERCLA:

SARA, Title III, Section 313: Contains no chemical subject to SARA 313

SARA, Title III, Section 302: EHS: None
TPQ: Not applicable

RCRA Waste Code: Not listed

CA Proposition 65: Not listed

16. OTHER INFORMATION

SDS STATUS: Updated

REASON FOR CHANGE: Updated Emergency Contact

PREPARED BY: Emma Simpson, Chemist

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