

# WESTERN FARM SERVICE, INC.

IN CASE OF EMERGENCY CALL CHEMTREC: 1-800-424-9300  
INFORMATION: 559-436-2800 (8am-5pm PST M-F)

## MATERIAL SAFETY DATA

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### 1. PRODUCT IDENTIFICATION

TRADEMARK: DRIFTGON  
SYNONYMS: Polyvinyl Polymer  
CHEMICAL FAMILY: Anionic Polyacrylamide Solution

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### 2. HAZARDOUS INGREDIENTS

OSHA REGULATED COMPONENT	CAS. NO.	%	TWA/CEILING	REFERENCE
No Permissible Exposure Limits (TLV) have been established by ACGIH or OSHA.				

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### 3. EFFECTS OF OVEREXPOSURE:

Primary active component of this product has an acute oral (rat) LD50 and an acute dermal (rabbit) LD50 of greater than 2.5 g/kg and greater than 10 g/kg, respectively. This product produced no eye irritation and no dermal irritation during primary irritation tests in rabbits.

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### 4. EMERGENCY FIRST AID

**Call a poison control center or doctor immediately for treatment advice.**

IF SWALLOWED: Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by a poison control center or doctor. Do not give anything by mouth to an unconscious person.

IF ON SKIN OR CLOTHING: Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes.

IF INHALED: Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth to mouth if possible.

IF IN EYES: Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses if present, after the first 5 minutes, then continue rinsing eye. Have the product container with you when calling a poison control center or doctor, or going for treatment.

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### 5. REACTIVITY DATA

STABILITY: Stable.

CONDITIONS TO AVOID: None known.

POLYMERIZATION: Will Not Occur.

CONDITIONS TO AVOID: None known.

INCOMPATIBLE MATERIALS: Strong oxidizing agents.

HAZARDOUS DECOMPOSITION PRODUCTS: Thermal decomposition or combustion may produce carbon monoxide, carbon dioxide and/or oxides of N.

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## 6. PHYSICAL PROPERTIES

APPEARANCE: Clear to slightly hazy, viscous Liquid  
ODOR: Mild Odor  
SPECIFIC GRAVITY: 1.00 (+/- .05)  
pH: 6.0-8.0  
SOLUBILITY IN WATER: Dispersible

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## 7. NFPA HAZARD RATING (National Fire Protection Association)

Flammability	Health:	Exposure under fire conditions would offer no hazard beyond that of ordinary combustible materials.
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Health 0	0 Instability	Flammability: Must be preheated before ignition can occur.
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Special Hazard	Instability:	Normally stable, even under fire exposure conditions, and are not reactive with water.

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## 8. FIRE AND EXPLOSION HAZARD INFORMATION

FLASHPOINT: >200°F  
FLAMMABLE LIMITS (%by vol.): Not Applicable.  
AUTOIGNITION TEMP: Not Available.  
DECOMPOSITION TEMP: Not Available.  
FIRE FIGHTING: Use water, carbon dioxide or dry chemical to extinguish fires. Wear self-contained, positive pressure breathing apparatus.

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## 9. SPECIAL PRECAUTIONS

HANDLING AND STORAGE: Protect from freezing. Store at temperatures between 45°F and 90°F. Keep in original container tightly closed. Do not reuse empty container. Disposal must be made in accordance with applicable governmental regulations. To avoid product degradation and equipment corrosion, do not use iron, copper or aluminum containers or equipment.

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## 10. SPECIAL PROTECTION INFORMATION

Engineering controls are not usually necessary, if good hygiene practices are strictly followed. Before eating, drinking or smoking, wash face and hands thoroughly with soap and water. Wear impervious gloves to prevent skin contact. For operations where eye or face contact can occur, wear chemical splash proof goggles.

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## 11. SPILL OR LEAK PROCEDURES

**WARNING IMPORTANT!** SPILLS OF THIS PRODUCT ARE VERY SLIPPERY. Scoop up spills and place in a waste disposal container. Flush the area thoroughly with water and scrub to remove residue. If slipperiness remains, apply more dry-sweeping compound. Do not flush large quantities of the material to sewer.

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## 12. REGULATORY INFORMATION

COMPOUNDS WHICH REQUIRE REPORTING UNDER SARA TITLE III

Sara Regulated Compounds	Section	CAS NO.	Percent
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None Known

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The recommendation for safe handling and protection procedures are believed to be generally suitable for the standard uses of this compound. However, each user should identify his intended uses of this material and determine whether they are appropriate. All data included in this document is released as typical values and should not be utilized to determine the suitability of this material for a particular use or purpose. No warranty, either expressed or implied, is hereby made, nor do we give permission, inducement, or recommendations to practice any patented invention without a license. All data is offered for consideration, investigation and verification purposes only.

### WESTERN FARM SERVICE, INC.

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