

# Material Safety Data Sheet

J. R. Simplot Company

AgriBusiness

Trade Name: Fleet  
Registration No: None

M18697

## SECTION 1

## CHEMICAL PRODUCT AND COMPANY INFORMATION

<b>Manufacturer or Formulator:</b>	J.R. Simplot Company P.O. Box 70013 Boise, ID 83707	<b>Product Name:</b>	Fleet
		<b>Common Name:</b>	Fleet
<b>Emergency Phone - Chemtrec:</b>	1-800-424-9300	<b>Chemical Type:</b>	Surfactant blend, soil wetting agent

## SECTION 2

## COMPOSITION INFORMATION

Chemical Name and Synonyms	C.A.S. No.	Chemical Formula	WT% Hazardous	TLV	PEL
NONE					
			<b>Non Hazardous</b>		
This product is a blend of the following non-hazardous ingredients			100		
PATENTED BLEND	Proprietary		100		
Polyoxyalkylene polymers with HydrOtecH (Patented blend of Multi- Hydroxy polyoxyalkylene polyethers and organic acid correction complex)					

## SECTION 3

## HAZARDS IDENTIFICATION

**Ingestion:** No information regarding ingestion available

**Inhalation:** No known hazards in normal industrial use.

**Eye Contact:** May cause eye irritation. Discomfort and blurring of vision may occur. Not known to cause permanent injury to eye tissue.

**Skin Absorption:** Not normally absorbed through the skin.

**Skin Contact:** Prolonged or repeated skin contact may cause irritation.

**Effects of Overdose:**

## SECTION 4

## FIRST AID MEASURES

**Ingestion:** Ingestion is not considered a potential route of exposure. If swallowed, immediately give 2 glasses of water. Never give anything by mouth to an unconscious person. Contact a physician.

**Inhalation:** Although this product is not known to cause respiratory problems, if breathing is difficult, remove to fresh air and provide oxygen. Avoid circumstances that produce respirable particles. Get medical attention if cough or other symptoms develop.

**Eyes:** In case of contact, immediately flush eyes with plenty of water for at least 15 minutes. Get medical attention if irritation develops or persists.

**Skin:** Wash affected area with large amounts of soap and water. Wash contaminated clothing before reuse. Get medical attention if irritation develops or persists.

**Notes to Physician:** Consult standard literature. Treatment based on the sound judgment of the physician and the individual reactions of the patient.

## SECTION 5

## FIRE FIGHTING MEASURES

**Extinguishing Media:** Water, carbon dioxide, foam or dry powder.

**Special Fire Fighting Procedures:** Evacuate non-emergency personnel to a safe area. As in any fire, wear self-contained breathing apparatus pressure-demand MSHA/NIOSH (approved or equivalent) and full protective gear. Avoid breathing smoke, fumes, and decomposition products.

**Unusual Fire and Explosion Hazards:** No known unusual hazards in a fire/explosion situation

## SECTION 6

## ACCIDENTAL RELEASE MEASURES

**Environmental Precautions:** Keep out of water supplies, lakes, ponds, streams and rivers.

**Steps to be taken in case material is released or spilled:** Contain spilled material. Floor may become slippery. . Absorb spills with inert material. Clean residual material by washing area with water. Collect washings for disposal.

## SECTION 7

## HANDLING AND STORAGE

**Precautions to be taken in handling and storing:** Avoid prolonged contact with skin or eyes. Wash hands thoroughly after handling. Wash contaminated clothing before reuse. Keep container closed to avoid contamination. Store in a well ventilated place.

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## SECTION 8

## EXPOSURE CONTROLS/PERSONAL PROTECTION

**Ventilation Protection:** Adequate ventilation. Wear appropriate personal protective equipment..

**Respiratory Protection:** Under normal use conditions, with adequate ventilation, no special respiratory protective equipment is required.

**Protective Clothing:** Wear protective gloves to minimize skin contamination. Selection of specific items such as gloves, boots, apron or full-body suit will depend on operation.

**Eye Protection:** Wear safety glasses. Where contact with this material is likely, chemical goggles are recommended.

## SECTION 9

## PHYSICAL AND CHEMICAL PROPERTIES

<b>Boiling Point:</b>	Not available	<b>Solubility in Water:</b>	Soluble
<b>Density:</b>	> 1 (Air = 1)	<b>Specific Gravity</b>	1.0515 (Water = 1)
<b>Flashpoint:</b>	227 C (440.6 F)	<b>% Volatiles (by volume):</b>	~13 % @ 100 C
<b>pH:</b>	6.0 - 8.0	<b>Vapor Pressure, mm Hg:</b>	< 1 mm Hg @ 25 C
<b>Appearance:</b>	Pale yellow liquid	<b>Reaction with Water:</b>	None
<b>Extinguishing Media:</b>	Water, carbon dioxide, foam or dry powder		

## SECTION 10

## STABILITY AND REACTIVITY

**Stability (Normal Conditions):** This product is stable at ambient conditions.

**Conditions to Avoid:** Extremely high temperatures.

**Incompatibility (Material to Avoid):** Avoid contact with strong bases. Avoid contact with strong oxidizing agents.

**Hazardous Decomposition Products:** In the case of a fire, oxides of carbon, hydrocarbons, fumes, and smoke may be produced.

**Hazardous Polymerization:** Hazardous polymerization will not occur.

## SECTION 11

## TOXICOLOGY

Oral LD50 (rat)	Dermal LD50 (rat)	Aquatic Fish 96	Aquatic (other)
No information available.			

## SECTION 12

## ECOLOGICAL INFORMATION

**Ecotoxicity:** No information available.

## SECTION 13

## DISPOSAL CONSIDERATIONS

**Waste Disposal Procedures:** All waste materials should be packaged, labeled and transported in accordance with all national, state/provincial, and local requirements.

## SECTION 14

## TRANSPORT INFORMATION

<b>Shipping name:</b>	Not regulated by DOT	<b>C.A.S. Number:</b>	See "Ingredients"
<b>Hazard Class:</b>	None	<b>D.O.T. Number:</b>	None
<b>Reportable Quantity (RQ):</b>	None	<b>Haz Waste No:</b>	None
<b>Labels Required:</b>	None	<b>EPA Regist No:</b>	None
<b>Placard:</b>	None		

## SECTION 15

## REGULATORY INFORMATION

**Carcinogenicity:** by IARC? Yes ( ) No ( X ) by NTP? Yes ( ) No ( X )

Not on the 302 list of SARA reportable quantities

## SECTION 16

## OTHER INFORMATION

<b>COC Flash Point:</b>	227 C (440.6 F)	<b>Flammable Limits</b>	<b>LOWER</b>	<b>UPPER</b>
<b>Autoignition Temperature:</b>	Not applicable	(% BY VOLUME)	N/A	N/A

MSDS Version Number: 1

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