

Material Safety Data Sheet

J. R. Simplot Company

AgriBusiness

Trade Name: Spray-Wet
Registration No: None

M77455

SECTION 1

CHEMICAL PRODUCT AND COMPANY INFORMATION

Manufacturer or Formulator: J.R. Simplot Company
PO Box 27
Boise, ID 83702
Emergency Phone - Chemtrec: 1-800-424-9300

Product Name: Spray-Wet
Common Name: Spray-Wet
Chemical Type: Nonionic Surfactant

SECTION 2

HAZARDS IDENTIFICATION

Ingestion: Harmful if swallowed. Can enter lungs and cause damage. May cause dizziness and drowsiness. Aspiration hazards, if swallowed. This product is not used in food, cosmetic, or potable water applications. Product contains ethylene glycol and/or diethylene glycol, which is toxic when swallowed.

Inhalation: Excessive vapors or mist in unusually high concentrations generated from spraying, heating the material or as from exposure in poorly ventilated areas, may cause irritation to nose and throat, headache, nausea, and drowsiness.

Eye Contact: May cause eye irritation

Skin Absorption:

Skin Contact: Short- and long-term exposure can irritate and cause local redness and swelling.

SECTION 3

COMPOSITION INFORMATION

Chemical Name and Synonyms	C.A.S. No.	Chemical Formula	WT% Hazardous	TLV	PEL
None listed					
			Non-Hazardous		
Proprietary blend of non-hazardous ingredients			90%	Not listed	Not listed
Ethanol, 2,2-oxybis	111-46-6	C ₄ H ₁₀ O ₃	<10%	Not listed	Not listed

SECTION 4

FIRST AID MEASURES

Ingestion: 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.

Inhalation: 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.

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 you are calling poison control center or doctor, or going for treatment.

Skin: Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes.

SECTION 5

FIRE FIGHTING MEASURES

Extinguishing Media: According to NFPA guide, use water spray, dry chemical, foam, or carbon dioxide. Water or foam may cause frothing. Use water to cool fire-exposed containers. If leak or spill has not ignited, use water spray to disperse the vapors and to provide protection for persons attempting to stop leak.

Special Fire Fighting Procedures: None

Unusual Fire and Explosion Hazards: None

SECTION 6

ACCIDENTAL RELEASE MEASURES

Steps to be taken in case material is released or spilled: Material should be collected and disposed in proper manner. Wear suitable protective equipment.

SECTION 7

HANDLING AND STORAGE

Precautions to be taken in handling and storing: Empty containers can be hazardous if used to store toxic, flammable, or reactive material. Do not use with Aluminum equipment at temperatures above 120F. Cutting or welding of empty containers might cause fire, explosion, or toxic fumes from residues. Do not pressurized or expose to open flame or heat. Keep container in cool storage place with closed drum bungs. Keep out of reach of children.

SECTION 8

EXPOSURE CONTROLS/PERSONAL PROTECTION

Ventilation Protection: Normal room ventilation (mechanical) should be satisfactory

Respiratory Protection: None required for normal use

Protective Clothing: Impervious gloves

Eye Protection: Wear safety glasses with side shields

Other: Eye wash station and safety shower

SECTION 9

PHYSICAL AND CHEMICAL PROPERTIES

Boiling Point:	Not applicable	Solubility in Water:	Soluble
Density:		% Volatiles (by volume):	Not listed.
Flashpoint:	Non-flammable	Vapor Pressure, mm Hg:	Not applicable
pH:	Not listed.	Reaction with Water:	Not listed.

Trade Name: Spray-Wet
Registration No: None
Appearance: Amber/ mild odor
Extinguishing Media: Use media suitable for extinguishing source of fire.

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SECTION 10

STABILITY AND REACTIVITY

Stability (Normal Conditions): Stable
Conditions to Avoid: None
Incompatibility (Material to Avoid): Strong oxidizing agents such as hydrogen, peroxide, bromine, and chromic acid.
Hazardous Decomposition Products: None known
Possibility of Hazardous Reactions: Will not occur.

SECTION 11

TOXICOLOGY INFORMATION

Sensitization: N/A
Developmental Toxicity: None Known
Target Organ Toxicity: None Known

SECTION 12

ECOLOGICAL INFORMATION

Not listed

SECTION 13

DISPOSAL CONSIDERATIONS

Waste Disposal Procedures: Do not contaminate water, food, or feed by storage or disposal. Dispose of in an approved waste disposal facility in accordance with all federal, state, and local regulations.

SECTION 14

TRANSPORT INFORMATION

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

SECTION 15

REGULATORY INFORMATION

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

Not on the SARA 302 list of reportable quantities.

SECTION 16

OTHER INFORMATION

Flash Point (Test Method):	Not applicable	Flammable Limits	LOWER	UPPER
Autoignition Temperature:	Not applicable	(% BY VOLUME)	N/A	N/A
NFPA Hazard Rating:	Health: 2	Flammability: 1	Instability: 0	Special Hazards: None
Health:	Intense or continuous exposure could cause temporary incapacitation or possible residual injury unless prompt medical attention is given.			
Flammability:	Must be preheated before ignition can occur.			
Instability:	Normally stable, even under fire exposure conditions, and are not reactive with water.			

MSDS Version Number: 1

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Reviewed by: Environmental, Health, & Safety
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