

Material Safety Data Sheet
J. R. Simplot Company
AgriBusiness

Trade Name: PHT Comp-Ad
Registration No: 7001-50512-AA

M78005

SECTION 1

CHEMICAL PRODUCT AND COMPANY INFORMATION

Manufacturer or Formulator:	J.R. Simplot Company P.O. Box 27 Boise, ID 83707	Product Name:	PHT Comp-Ad
		Common Name:	None listed
Emergency Phone - Chemtrec:	1-800-424-9300	Chemical Type:	Compatibility Agent

SECTION 2

COMPOSITION INFORMATION ON INGREDIENTS

Chemical Name and Synonyms	C.A.S. No.	Chemical Formula	WT% Hazardous	TLV	PEL
None listed					
			Non-hazardous		
Sodium-2-ethylhexyl Sulfate	126-92-1	C ₈ H ₁₈ O ₄ S.Na	47	N.E.	Not available
Sulfonated Aliphatic Polyester	N.E.	C ₂₀ H ₃₈ O ₇ S Na	5	1000 ppm	Not available
Emulsifiers, Water, Inerts			43-48		Not available

SECTION 3

HAZARDS IDENTIFICATION

Ingestion: Very low toxicity by ingestion.
Inhalation: Not normal route of entry.
Eye Contact: May cause aggravation of eyes.
Skin Absorption: Information indicates non-toxic.
Skin Contact: May cause slight abrasions to skin.
Effects of Overdose: May cause eye discomfort. No other information of any effect of overdose.

SECTION 4

FIRST AID MEASURES

Ingestion: Give large quantities of water and induce vomiting and call a physician.
Inhalation: Remove to fresh air. Seek medical attention if condition persists.
Eyes: Flush with large quantities of water for 15 minutes and call a physician.
Skin: Wash with soap and water.

SECTION 5

FIRE FIGHTING MEASURES

Extinguishing Media: Use media necessary for source of fire.
Special Fire Fighting Procedures: None
Unusual Fire and Explosion Hazards: None

SECTION 6

ACCIDENTAL RELEASE MEASURES

Environmental Precautions: None listed.
Steps to be taken in case material is released or spilled:
Absorb in sand or absorbent material. Shovel into containers. Flush area with water.

SECTION 7

HANDLING AND STORAGE

Precautions to be taken in handling and storing:
Store in cool, dry area. Normal safety precautions.

SECTION 8

EXPOSURE CONTROLS/PERSONAL PROTECTION

Ventilation Protection: Natural ventilation, mechanical if needed.
Respiratory Protection: None needed.
Protective Clothing: Clean clothing, gloves, boots, and apron.
Eye Protection: Safety glasses and/or goggles if needed.
Other: Eyewash fountain and safety shower.

SECTION 9

PHYSICAL AND CHEMICAL PROPERTIES

Boiling Point:	196 - 212°F	Solubility in Water:	Complete
Specific Gravity:	1.089 @ 20°C	% Volatiles (by volume):	50%
Flashpoint:	None	Vapor Pressure, mm Hg:	H ₂ O pH 10.5 5% in water
pH:	10.5 5% in water	Reaction with Water:	None
Appearance:	Pale green liquid, characteristic odor.		
Extinguishing Media:	Use media necessary for source of fire.		

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SECTION 10

STABILITY AND REACTIVITY

Stability (Normal Conditions): Stable
Conditions to Avoid: Heat of flame.
Incompatibility (Material to Avoid): None known.
Hazardous Decomposition Products: None
Hazardous Polymerization: Will not occur

SECTION 11

TOXICOLOGY INFORMATION

Ingestion: Acute oral toxicity TXDS: oral - rat - LD₅₀: calculated 21,000 mg/kg.

SECTION 12

ECOLOGICAL INFORMATION

None listed.

SECTION 13

DISPOSAL CONSIDERATIONS

Waste Disposal Procedures: Wastes resulting from this product may be disposed of on site or at an approved waste disposal facility.

SECTION 14

TRANSPORT INFORMATION

Shipping name:	Not regulated by D.O.T.	C.A.S. Number:	See "Ingredients"
Hazard Class:	None	D.O.T. Number:	None
Reportable Quantity (RQ):	Not applicable	Haz Waste No:	None
Labels Required:	None	State Regist No:	7001-50512-AA
Placard:	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

Flash Point (Test Method):	Not-Applicable	Flammable Limits	LOWER	UPPER
Autoignition Temperature:	Not applicable	(% BY VOLUME)	N/A	N/A
Hazard Rating (N.F.P.A.):	Health: 0	Fire: 0	Reactivity: 0	Specific: Not applicable

This N.F.P.A. rating is a recommendation by the manufacturer using the guidelines or published evaluations prepared by the National Fire Protection Association (N.F.P.A.).

MSDS Version Number: 4 (revisions to Section 1)

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Reviewed by: The Environmental Health & Safety Department
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