

Material Safety Data Sheet
J. R. Simplot Company
AgriBusiness

M77318

Trade Name: PHT Faststrike
Registration No: None

SECTION 1

CHEMICAL PRODUCT AND COMPANY INFORMATION

Manufactured For: Plant Health Technologies
7525 Postma Road
Moxee City, WA 98936
Emergency Phone - Chemtrec: 1-800-424-9300

Product Name: PHT Faststrike
Common Name: Faststrike
Chemical Type: Fatty Ester

SECTION 2

COMPOSITION INFORMATION

Chemical Name and Synonyms	C.A.S. No.	Chemical Formula	WT% Hazardous	TLV	PEL
Poly-Oxyalkalene Ether Copolymer	67762-85-0				
Maximum of 1 ppm Ethylene Oxide (EO) (75-21-8) may be present in the product.				1 ppm	1 ppm
None listed					

Non-Hazardous

SECTION 3

HAZARDS IDENTIFICATION

Ingestion: Harmful if swallowed.
Inhalation: None listed.
Eye Contact: Causes eye aggravation.
Skin Absorption: Harmful is absorbed through skin.
Effects of Overdose: Ethylene oxide has been determined to be a cancer and reproductive hazard. The trace levels of EO in this product are not expected to result in acute of long-term hazards when handled according to the precautions in this MSDS. However, they may accumulate in the head space of storage and transport vessels.

SECTION 4

FIRST AID MEASURES

Ingestion: Call a physician or Poison Control Center immediately. DO NOT INDUCE VOMITING. Drink 2 glasses of water or milk.
Inhalation: Remove to fresh air. Get medical attention if discomfort persists.
Eyes: Flush with water for at least 15 minutes. Get medical attention if discomfort persists.
Skin: Remove contaminated clothing and wash with soap and water. Get medical attention if discomfort persists.

SECTION 5

FIRE FIGHTING MEASURES

Extinguishing Media: Foam, dry chemical, CO₂, water.
Special Fire Fighting Procedures: Use a positive-pressure, self-contained breathing apparatus. Avoid getting water from fire-fighting into domestic or irrigation water supplies.
Unusual Fire and Explosion Hazards: None listed.

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. Avoid discharge to natural waters. Absorb with an inert material such as sand, soil or vermiculite. Wear suitable protective equipment.

SECTION 7

HANDLING AND STORAGE

Precautions to be taken in handling and storing:
Do not contaminate water, food or feed by storage or disposal. Do not store near heat or open flame. Store in original container.

SECTION 8

EXPOSURE CONTROLS/PERSONAL PROTECTION

Ventilation Protection: Normal room ventilation (mechanical) should be satisfactory.
Respiratory Protection: None required for normal use.
Protective Clothing: PVC-coated gloves.
Eye Protection: Safety goggles.
Other: None listed.

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SECTION 9

PHYSICAL AND CHEMICAL PROPERTIES

Boiling Point:	>200°F	Solubility in Water:	Not listed.
Specific Gravity:	.0915 (+/- 0.05)	% Volatiles (by volume):	Not applicable.
Flashpoint:	>300°F	Vapor Pressure, mm Hg:	Less than 1mm
pH:	Not listed.	Reaction with Water:	Not listed.
Appearance:	Clear pale yellow liquid; fatty odor.		
Extinguishing Media:	Use media suitable for extinguishing source of fire.		

SECTION 10

STABILITY AND REACTIVITY

Stability (Normal Conditions):	Stable
Conditions to Avoid:	Prolonged excessive heat.
Incompatibility (Material to Avoid):	Strong acids, gases, oxidizers.
Hazardous Decomposition Products:	CO ₂ , CO.
Hazardous Polymerization:	Will not occur.
Conditions to Avoid:	None known.

SECTION 11

TOXICOLOGY INFORMATION

None listed.

SECTION 12

ECOLOGICAL INFORMATION

None 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 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	D.O.T. Number:	None
Reportable Quantity (RQ):	None	Haz Waste No:	None
Labels Required:	None	EPA Regist No:	None
Placard:	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

MSDS Version Number: 1

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