

**Material Safety Data Sheet**  
**J. R. Simplot Company**  
**AgriBusiness**

M77318

Trade Name: PHT Faststrike  
Registration No: CA Reg. No. 7001-50008  
WA Reg. No. 7001-09005

**SECTION 1**

**CHEMICAL PRODUCT AND COMPANY INFORMATION**

Manufactured For: to J.R. Simplot Company  
P.O. Box 70013  
Boise, ID 83707  
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.			Non-Hazardous	1 ppm	1 ppm
None listed					

**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 or 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, CO<sub>2</sub>, 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**

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

**SECTION 10**

**STABILITY AND REACTIVITY**

<b>Stability (Normal Conditions):</b>	Stable
<b>Conditions to Avoid:</b>	Prolonged excessive heat.
<b>Incompatibility (Material to Avoid):</b>	Strong acids, gases, oxidizers.
<b>Hazardous Decomposition Products:</b>	CO <sub>2</sub> , CO.
<b>Hazardous Polymerization:</b>	Will not occur.
<b>Conditions to Avoid:</b>	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**

<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 SARA 302 list of reportable quantities.

**SECTION 16**

**OTHER INFORMATION**

<b>Flash Point (Test Method):</b>	Not applicable	<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: 3** (Revisions to Registration Number and Section 1)

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