

Material Safety Data Sheet
J. R. Simplot Company
AgriBusiness

Trade Name: PHT Bioburst
Registration No: None

M77330

SECTION 1 CHEMICAL PRODUCT AND COMPANY INFORMATION

Manufactured For:	J.R. Simplot Company PO Box 27 Boise, ID 83707	Product Name:	PHT Bioburst
		Common Name:	Bioburst
Emergency Phone - Chemtrec:	1-800-424-9300	Chemical Type:	Mixed Fertilizer Solution

SECTION 2 COMPOSITION INFORMATION

Chemical Name and Synonyms	C.A.S. No.	Chemical Formula	WT% Hazardous	TLV	PEL
None listed					
Solution of non-hazardous ingredients			Non-Hazardous 100%	NA	NA

SECTION 3 HAZARDS IDENTIFICATION

Ingestion: Harmful if swallowed.
Inhalation: Not considered an inhalation hazard.
Eye Contact: None listed.
Skin Contact: Non-aggravating.
Effects of Overdose: Low health hazards.

SECTION 4 FIRST AID MEASURES

Ingestion: Immediately give large quantities of water and induce vomiting. Get medical attention.
Inhalation: Remove to fresh air. Seek medical attention if discomfort persists.
Eyes: Flush with running water for 15 minutes. Get medical attention if discomfort persists.
Skin: Remove contaminated clothing. Wash with soap and water. Seek medical attention if condition persists.

SECTION 5 FIRE FIGHTING MEASURES

Extinguishing Media: Use media suitable for extinguishing fire.
Special Fire Fighting Procedures: None listed.
Unusual Fire and Explosion Hazards: None listed.

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 spill. Absorb liquids by covering with clay or other absorbent material. Then vacuum or scoop up wastes and place in container for disposal.

SECTION 7 HANDLING AND STORAGE

Precautions to be taken in handling and storing:
Store in a cool, dry area. Use normal safety procedures and good personal hygiene. Keep out of the reach of children.

SECTION 8 EXPOSURE CONTROLS/PERSONAL PROTECTION

Ventilation Protection: Not normally required.
Respiratory Protection: Not normally required.
Protective Clothing: Rubber or impervious gloves.
Eye Protection: Wear chemical goggles or shielded glasses.
Other: None normally required.

SECTION 9 PHYSICAL AND CHEMICAL PROPERTIES

Boiling Point:	Not applicable	Solubility in Water:	100%
Density:	9.5 lbs/gallon	% Volatiles (by volume):	Not listed.
Flashpoint:	Non-flammable	Vapor Pressure, mm Hg:	Not applicable
pH:	Not listed.	Reaction with Water:	Not listed.
Appearance:	Black liquid; no 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 listed.
Incompatibility (Material to Avoid): None under normal conditions.
Hazardous Decomposition Products: Not known.
Hazardous Polymerization: Will not occur.

SECTION 11

TOXICOLOGY INFORMATION

None listed.

SECTION 12

ECOLOGICAL INFORMATION

None listed.

SECTION 13

DISPOSAL CONSIDERATIONS

Waste Disposal Procedures: Dispose of in accordance with all Federal, state and local regulations.

SECTION 14

TRANSPORT INFORMATION

Shipping name:	Not regulated by DOT	C.A.S. Number:	Not listed
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: 2 (revisions to Section 1)

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