Material Safety Data Sheet J. R. Simplot Company AgriBusiness

Trade Name: PHT Bioburst M77330

Registration No: None

SECTION 1 CHEMICAL PRODUCT AND COMPANY INFORMATION

Manufactured For: J.R. Simplot Company Product Name: PHT Bioburst

PO Box 27 Common Name: Bioburst Boise, ID 83707 Chemical Type: Mixed Fertilizer Solution

Emergency Phone - Chemtrec: 1-800-424-9300

SECTION 2 COMPOSITION INFORMATION

Chemical Name and Synonyms C.A.S. No. Chemical Formula WT% TLV PEL

Hazardous

None listed

Non-Hazardous

Solution of non-hazardous ingredients 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

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: Solubility in Water: 100% Not applicable Density: 9.5 lbs/gallon % Volatiles (by volume): Not listed. Non-flammable Flashpoint: Vapor Pressure, mm Hq: 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 will all Federal, state and local regulations.

SECTION 14 TRANSPORT INFORMATION

Shipping name: Not regulated by DOT

Hazard Class: None C.A.S. Number: Not listed Reportable Quantity (RQ): None D.O.T. Number: None Labels Required: None **Haz Waste No:** None Placard: 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 applicableFlammable LimitsLOWERUPPERAutoignition Temperature:Not applicable(% BY VOLUME)N/AN/A

MSDS Version Number: 2 (revisions to Section 1)

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Reviewed by: The Environmental Health & Safety Department June 2006 (208) 389-7394