Material Safety Data Sheet J. R. Simplot Company AgriBusiness

Trade Name: ClearUp WSP

Registration No: None

SECTION 1 CHEMICAL PRODUCT AND COMPANY INFORMATION

Manufacture For: J.R. Simplot Company Product Name: ClearUp WSP

P.O. Box 70013 Common Name: ClearUp

Boise, ID 83707 Chemical Type: Blended Water-Soluble Dyes

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

Proprietary colorant 100

SECTION 3 HAZARDS IDENTIFICATION

Ingestion: Minimal hazard under normal conditions and use. Ingestion of large quantities may cause gastrointestinal discomfort,

vomiting, weakness or other medically related problems.

Inhalation: None listed.

Eye Contact: This product may cause discomfort to eyes.

Skin Contact: May cause skin discomfort.

Effects of Overdose: Ingestion of large doses may cause diarrhea, nausea, abdominal cramps or formation of methemoglobinemia. Seek medical

attention. May cause aggravation of mucous membranes if swallowed.

SECTION 4 FIRST AID MEASURES

Ingestion: DO NOT INDUCE VOMITING. Give plenty of water. Seek immediate medical attention. DO NOT give anything by mouth to

an unconscious person.

Inhalation: Remove to fresh air. Seek medical attention if condition persists.

Eyes: Flush eyes with running water for at least 15 minutes. Seek medical attention if condition persists.

Skin: Wash with soap and water. Seek medical attention if condition persists. Contaminated clothing must be washed before re-

use.

Notes to Physician: Consult standard literature. Treatment based on the sound judgment of the physician and the individual reactions of the

patient.

SECTION 5 FIRE FIGHTING MEASURES

Extinguishing Media: Use media suitable to extinguish source of fire.

Special Fire Fighting Procedures: Use self-contained breathing equipment. Product is not combustible.

Unusual Fire and Explosion Hazards: During extremely high temperature fire conditions, the product may reach melting point and decompose to

release NH₃, SO_x, PO_x or CN.

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:

Small Spill: Sweep up and place in approved salvage container. Large Spill: Sweep up and place in salvage containers

or contact hazardous waste disposal company. Contact state or local authorities for disposal details.

SECTION 7 HANDLING AND STORAGE

Precautions to be taken in handling and storing:

Store in a cool, dry area and keep lid tightly closed when not in use. Prevent spillage and separate from strong oxidizers.

Use normal safety procedures and good personal hygiene. Keep out of the reach of children.

SECTION 8 EXPOSURE CONTROLS/PERSONAL PROTECTION

Ventilation Protection: Adequate ventilation.

Respiratory Protection: Approved respirator when necessary.

Protective Clothing:Normal clean work clothing, rubber or plastic gloves and apron. **Eye Protection:**Safety glasses with side shields or goggles may be necessary.

Trade Name: ClearUp None

SECTION 9 PHYSICAL AND CHEMICAL PROPERTIES

Boiling Point:Not applicableSolubility in Water:Completely solubleDensity:Not available% Volatiles (by volume):Not applicableFlashpoint:Not availableVapor Pressure, mm Hg:Not applicable

pH: Not available Reaction with Water: None Appearance: Dark blue powder with no odor. Specific Gravity: Not applicable

Extinguishing Media: Use media suitable to extinguish source of fire.

inguishing Media. Ose media sultable to extinguish source of life

STABILITY AND REACTIVITY

Stability (Normal Conditions): Stable

SECTION 10

Conditions to Avoid: Oxidizing agents and extremely high temperatures.

Incompatibility (Material to Avoid): Strong Acids and oxidizing agents. Prolonged contact may cause oxidation of unprotected metals. **Hazardous Decomposition Products:** During extremely high temperature fire conditions, the product may decompose to release NH₃, SO_x, PO_x or

CN.

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 small amounts with inert resorbent materials and dispose of according to regulations or use by applying to

soil using good agricultural practices and soil management.

SECTION 14 TRANSPORT INFORMATION

Shipping name: Not regulated by DOT

Hazard Class: None C.A.S. Number: See "Ingredients"

Reportable Quantity (RQ):NoneD.O.T. Number:NoneLabels Required:NoneHaz Waste No:NonePlacard:NoneEPA Regist No: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): Non-flammable Flammable Limits LOWER UPPER Autoignition Temperature: Not applicable (% BY VOLUME) N/A N/A

NFPA Rating Health: 0 Fire: 0 Reactivity: 0 Specific Hazards: NA

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.

MSDS Version Number: 1

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Reviewed by: The Department of Regulatory Affairs August 2002 (208) 672-2700