Certis U.S.A., LLC 9145 Guilford Road, Suite 175 Columbia, Maryland 21046

EMERGENCY TELEPHONE NUMBER

CHEM•TEL (800) 255-3924

Outside North America Call Collect (813) 248-0585

I. PRODUCT INFORMATION

Product: Cueva Fungicide Concentrate, EPA Reg. No. 67702-2-70051

II. HAZARDOUS INGREDIENTS

<u>Components</u> % <u>Hazard Information</u>

Copper octanoate 10

III. PHYSICAL AND CHEMICAL CHARACTERISTICS (FIRE AND EXPLOSION DATA)

Vapor Pressure: - Specific gravity_{25C}: $1.0 - 1.1 \text{ g mL}^{-1}$

Vapor Density: - Odor: Acid odor

Water Solubility: Dispersible in water Appearance: Blue liquid Flash point NA pH 7.0 ± 0.5

Extinguishing Media for Fires: Water, CO₂, or foam

Special Fire Fighting Procedures:

Use normal fire fighting procedures

IV. PHYSICAL HAZARDS

Stability: This product is considered stable

Materials to Avoid: Avoid mixing with strong oxidizing agents or acids

Hazardous Decomposition Products: CO₂ and CO may be evolved during burning

Hazardous Polymerization Conditions:

None known

V. HEALTH HAZARD DATA

Inhalation:

Routes of entry: Ingestion, skin, inhalation

Skin LD₅₀: > 2000 mg/kg

Skin: May cause skin irritation
Eyes: May be irritating to eyes

Ingestion LD₅₀: > 2000 mg/kg

May be irritating to respiratory system



Cueva

Eye:

MATERIAL SAFETY DATA SHEET

Effects of overexposure None established

Medical Conditions Aggravated May aggravate pre-existing skin conditions

VI. EMERGENCY AND FIRST AID PROCEDURES

Skin: Wash skin with soap and water. See a physician if irritation persists.

Flush eyes with running water for 15 minutes. If irritation persists consult

physician.

Inhalation: Move to fresh air. If irritation persists consult physician.

Ingestion: Consult physician

VII. SPECIAL PROTECTION INFORMATION

Respiratory Protection:

Ventilation:

Not required

Not required

Protective Gloves:

Eye Protection:

Other Protective Equipment:

Work/Hygiene Practices:

Disposable / rubber
Safety glasses
Lab coat
Not required

VIII. SPECIAL PRECAUTIONS AND SPILL/LEEK PROCEDURES

Storage Recommendations: Store near room temperature. Do not freeze.

Environmental Hazards:: This product may be toxic to fish and aquatic organisms. Do not apply directly to water.

Disposal Recommendations: Dispose of in accordance with regulations

Reason for Issue:

Approval Date:

Supersedes Date:

New product

December 2, 2009

Not applicable

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