X-Static

SECTION 1: PRODUCT AND COMPANY IDENTIFICATION PRODUCT NAME: X-Static PRODUCT CODES: CVE22 Cas No: N/A USE: Mixture used as a feed supplement MANUFACTURED FOR: **Clear View Enterprises** ADDRESS: 451 Agnes Dr. Tontitown, AR 72770 866-361-4689 **CLEAR VIEW PHONE:** CHEMTEL PHONE: 800-255-3924 SECTION 2: HAZARDS IDENTIFICATION **CLASSIFICATION OF MIXTURE:** GHS Classification in accordance with 29 CFR 1910 CAS# 7758-99-8 Acute Toxicity - Oral (category 4), H302 Skin corrosion/irritation (Category 2), H315 Serious Eye damage/ Eye Irritation (category 2A), H319 CAS# 77-92-9: Eye irritation (Category 2A), H319

, (- 3)

 $\langle ! \rangle$

GHS LABEL ELEMENTS:

Pictogram:

Signal Word: Warning

Hazards not otherwise classified or covered by GHS: None known, hazards listed are for components found within the mixture.

For full text associated with H-Statements see Section 16.

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

INGREDIENT:	CAS NO.	% WT	Hazards
Copper Sulfate	7758-99-8	60-70%	H302, H325, H319
Citric Acid	77-92-9	25-35%	H319

All other ingredients are non-hazardous or make up less than 1% of the total composition.

SECTION 3 NOTES: See section 16 for full H statements

X-Static

SECTION 4: FIRST AID MEASURES

EYES: Flush for 15 minutes with water. Seek medical advice

SKIN: Wash thoroughly with soap and water. Seek medical advice

INGESTION: Rinse mouth with water. Never give anything by mouth to unconscious person. Seek medical advice

INHALATION: Remove victim to fresh air. Seek medical advice

Most important effects both acute and chronic: None known

Indication of immediate medical attention and special treatment needed: None known

SECTION 5: FIRE-FIGHTING MEASURES

SUITABLE EXTINGUISHING MEDIA: Water, Dry Powder, Foam, Carbon Dioxide (dependent on surrounding environment) (DO NOT USE WATER JET)

SPECIAL FIRE FIGHTING PROCEDURES: Wear self contained breathing apparatus for fire fighting if necessary. Avoid allowing runoff to waterways.

UNUSUAL FIRE AND EXPLOSION HAZARDS: None known

HAZARDOUS DECOMPOSITION PRODUCTS: None known

SECTION 6: ACCIDENTAL RELEASE MEASURES

ACCIDENTAL RELEASE MEASURES: Notify management of material spills. Use personal protection equipment during cleanup. Product spills should be swept up for disposal, avoid breathing dust. Avoid allowing material to get into waterways. Follow all federal, state and local regulations for disposal.

SECTION 7: HANDLING AND STORAGE

HANDLING: Avoid inhalation and contact with eyes. Use suitable engineering controls for dust generation or wear suitbale respiratory protection if engineering controls are unsufficient. Wear suitable eye protection.

STORAGE: Store in a cool dry place away from sources of high heat. Keep away from children, pets, and unauthorized handling.

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

EXPOSURE CONTROLS: Ventilation Systems or Respiratory Protection

Chemical Name	CAS #	ACGIH TLV	OSHA PEL	NIOSH IDLH

X-Static

Copper (II) Sulfate	7758-99-8	TWA: 1mg/m ³ Cu Dust	-	IDLH: 100mg/m ³ Cu dust and
		and mist		mist
				TWA: 1mg/m ³ Cu Dust and
				mist

NIOSH IDLH: Immediately Dangerous to Life or Health

RESPIRATORY PROTECTION: A NIOSH-approved respirator for dust, if needed.

EYE PROTECTION: Recommended NIOSH approved safety glasses

SKIN PROTECTION: Recommended Gloves

OTHER PROTECTIVE CLOTHING OR EQUIPMENT: Suitable for work surroundings

CONTROLS/PERSONAL PROTECTION cont.

WORK HYGIENIC PRACTICES: Wash hands before eating or smoking; do not eat or drink while handling product.

SECTION 8 NOTES: Precautions such as the following should be observed: dust masks or respirators and protective clothing should be worn; dust arresting equipment and adequate ventilation should be utilized; personal hygiene should be observed; shower before eating or leaving work site; be alert for signs of allergic reactions – Seek medical treatment if such reactions are suspected.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE: Bluish crystalline powder

ODOR: None

PHYSICAL STATE: Solid

pH AS SUPPLIED: No data available

BOILING POINT: No data available

MELTING POINT: No data available

FREEZING POINT: No data available

FLASH POINT: No data available

VAPOR PRESSURE (mmHg): No data available

VAPOR DENSITY (AIR = 1): No data available

SPECIFIC GRAVITY (H2O = 1): No data available

EVAPORATION RATE: Not applicable

SOLUBILITY IN WATER: Soluble

PERCENT VOLATILE: No data available

VOLATILE ORGANIC COMPOUNDS (VOC): No data available

MOLECULAR WEIGHT: Not Applicable

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES cont.

VISCOSITY: No data available

FLAMMABILITY: UPPER FLAMMABILITY LIMIT: No data available LOWER FLAMMABILITY LIMIT: No data available

RELATIVE DENSITY: No data available

X-Static PARTITION COEFFICIENT: No data available n-octanol/water

AUTO-IGNITION TEMPERATURE: No data available

DECOMPOSITION TEMPERATURE: No data available

VISCOSITY: No data available

SECTION 10: STABILITY AND REACTIVITY

REACTIVITY: No data available

STABILITY: Stable under recommended storage conditions

INCOMPATIBILITY (MATERIAL TO AVOID): Strong oxidizing agents;

HAZARDOUS DECOMPOSITION OR BY-PRODUCTS: No data available

SECTION 11: TOXICOLOGICAL INFORMATION

Acute Toxicity:

CAS#:7758-99-8		
	LD50 Oral Rat - 482 mg/kg	
	Inhalation: No data available	
	LD50 Dermal Rat - >2,000 mg/kg	
CAS#: 77-92-9	LD50 Oral Rat - 5,400 mg/kg	
	Inhalation: No data available	
	LD50 Dermal Rat - >2,000mg/kg	

SKIN IRRITATION / CORRISION: May cause irritation

EYE IRRITATION / DAMAGE: May cause irritation

RESPIRATORY OR SKIN SENSITISATION: May cause irritation

CARCINOGENICITY:

IARC: No component of this product present at levels greater than or equal to 0.1% is identified as probable, possible or confirmed human carcinogen by IARC.

ACGIH: No component of this product present at levels greater than or equal to 0.1% is identified as a carcinogen or potential carcinogen by ACGIH.

SECTION 11: TOXICOLOGICAL INFORMATION cont.

NTP: No component of this product present at levels greater than or equal to 0.1% is identified as a known or anticipated carcinogen by NTP.

OSHA: No component of this product present at levels greater than or equal to 0.1% is identified as a carcinogen or potential carcinogen by OSHA.

GERM CELL MUTAGENICITY: No data available

REPRODUCTIVE TOXICITY: No data available

SPECIFIC TARGET ORGAN:

Single Exposure: Inhalation – may cause respiratory irritation

X-Static

Repeated Exposure: No data available

SECTION 12: ECOLOGICAL INFORMATION

TOXICITY: No data available

PERSISTANCE & DEGRADABILITY: No data available

BIOACCUMULATIVE POTENTIAL: No data available

MOBILITY IN SOIL: No data available

SECTION 13: DISPOSAL CONSIDERATIONS

WASTE DISPOSAL METHOD: Product spills should be swept up for disposal, avoid breathing dust. Follow all federal, state and local regulations for disposal.

SECTION 14: TRANSPORT INFORMATION

DOT (US): Non-hazardous goods

IMDG: Non-hazardous goods

IATA: Non-hazardous goods

SECTION 15: REGULATORY INFORMATION

U.S. FEDERAL REGULATIONS:

SARA TITLE III (SUPERFUND AMENDMENTS AND REAUTHORIZATION ACT):

302 REPORTABLE INGREDIENTS: This material does not contain any chemicals subject to reporting requirements of SARA Title III, Section 302.

311/312 HAZARD CATEGORIES: CAS# 77-92-9: Acute Health Hazard CAS# 7758-99-8: Acute Health Hazard, Chronic Health Hazard

SECTION 15: REGULATORY INFORMATION cont.

313 REPORTABLE INGREDIENTS: The following components are subject to reporting levels by SARA Title III, Section 313: CAS# 7758-99-8: Copper (II) Sulphate

STATE REGULATIONS:

CAS#: 77-92-9 (Citric Acid) is listed on the Pennsylvania right to know components lists.

CAS#: 7758-99-8 (Copper (II) Sulphate) is listed on Massachusetts, Pennsylvania and New Jersey's right to know components list

California Prop. 65 Components: This material does not contain any chemicals on the California Prop. 65 list

SAFETY DATA SHEET X-Static

HAZARD STATEMENTS:

H302: Harmful if swallowed H315: Causes skin irritation H319: Causes serious eye irritation

OTHER INFORMATION:

Label for animal feed use only. Ingredients contained in this product are approved for use in a regulation of the Food and Drug Administration (21 CFR 172, 182, 184 and 582).

Certain components of animal feeds include medicated premixes; possess properties that may be potential health hazard or a source of personal discomfort to certain individuals who are exposed to them. Human exposure should therefore, be minimized by observing the general industry standards for occupational health and safety.

DISCLAIMER: The information contained herein, to the best of our knowledge, is true and accurate. Any recommendations or suggestions are made without warranty or guarantee, since the conditions of use are beyond our control. Nothing contained herein shall be construed to imply the non-existence of any relevant patents or to constitute a permission, inducement or recommendation to practice any invention without authority from the owner of the patent.