

**MATERIAL SAFETY DATA SHEET****SECTION I**

MANUFACTURER'S NAME

EARTHWORKS Natural Organic Products

EMERGENCY TEL. NO.

610-250-9560

ADDRESS (number, street, city, state, zip)

PO BOX 278K, MARTINS CREEK, PA 18063

CHEMICAL NAME AND SYNONYMS

Calcium Humate

TRADE NAME AND SYNONYMS

Cal-Vantage

CHEMICAL FAMILY

Organic Salt Mixture

FORMULA

Liquid Calcium Complex

**SECTION II - HAZARDOUS INGREDIENTS**

PAINTS, PRESERVATIVES & SOLVENTS	%	TLV (UNITS)	ALLOYS AND METAL COATINGS	%	TLV (UNITS)
PIGMENTS	0		BASE METAL	0	
CATALYST	0		ALLOYS	0	
VEHICLE	0		METALLIC COATINGS	0	
SOLVENTS	0		FILLER METAL PLUS COATING OR CORE FLUX	0	
ADDITIVES	0		OTHERS	0	
OTHERS	0				
<b>HAZARDOUS MIXTURES OF OTHER LIQUIDS, SOLIDS, OR GASES</b>				<b>%</b>	<b>TLV (UNITS)</b>

**SECTION III - PHYSICAL DATA**

BOILING POINT (°F)	N/A	SPECIFIC GRAVITY (H <sub>2</sub> O = 1)	1.33
VAPOR PRESSURE (mm Hg.)	N/A	PERCENT, VOLATILE BY VOLUME (%)	N/A
VAPOR DENSITY (AIR = 1)	N/A	EVAPORATION RATE (___=1)	N/A
SOLUBILITY IN WATER	100%		

APPEARANCE AND ODOR:

**SECTION IV - FIRE AND EXPLOSION HAZARD DATA**

FLASH POINT (Method used)	FLAMMABLE LIMITS	LEL	UEL
N/A	N/A		

EXTINGUISHING MEDIA

Dry chemical, carbon dioxide, water, foam

SPECIAL FIRE FIGHTING PROCEDURES

Avoid breathing fumes from fire

UNUSUAL FIRE AND EXPLOSION HAZARDS

Use self-contained air supply

**SECTION V - HEALTH HAZARD DATA**

THRESHOLD LIMIT VALUE

N/A

EFFECTS OF OVEREXPOSURE

Prolonged overexposure may cause eye and skin irritation

EMERGENCY AND FIRST AID PROCEDURES

If ingested, induce vomiting. For eye and skin contact, flush with water.

**SECTION VI - REACTIVITY DATA**

STABILITY

Stable under normal storage and use conditions. Do not store with combustible materials.

UNSTABLE

STABLE

X

CONDITIONS TO AVOID

INCOMPATIBILITY (materials to avoid)

Material is compatible with most agricultural fertilizers. Prior to combining in commercial tank mix quantities, a compatibility test is advised. Read label directions for further information.

HAZARDOUS DECOMPOSITION PRODUCTS

None

HAZARDOUS POLYMERIZATION

MAY OCCUR

WILL NOT OCCUR

X

**SECTION VII - SPILL OR LEAK PROCEDURES**

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED:

Contain spill by diking with dirt, sand or other absorbent material.

WASTE DISPOSAL METHOD

Excess product that cannot be used according to label instructions must be disposed of in a manner that is in full compliance of Federal, State and Local laws.

**SECTION VIII - SPECIAL PROTECTION INFORMATION**

RESPIRATORY PROTECTION (specify type)

Mists may cause irritation of the respiratory tract.

VENTILATION

Normal

LOCAL EXHAUST

MECHANICAL (General)

SPECIAL

OTHER

PROTECTIVE GLOVES

Rubber

EYE PROTECTION

Wear safety goggles to prevent accidental contact with eyes.

OTHER PROTECTIVE EQUIPMENT

None

**SECTION IX - SPECIAL PRECAUTIONS**

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING:

Store in a cool, dry location

OTHER PRECAUTIONS

None