

MATERIAL SAFETY DATA SHEET		EARTH WORKS		CAL-VANTAGE	
SECTION I					
MANUFACTURER'S NAME			EMERGENCY TEL. NO.		
EARTH WORKS Natural Organics Products			610-250-9560		
ADDRESS (NUMBER, STREET, CITY, STATE, ZIP)					
1500 UHLER ROAD, EASTON, PA 18040					
CHEMICAL NAME AND SYNONYMS			TRADE NAME AND SYNONYMS		
CALCIUM HUMATE			CAL-VANTAGE		
CHEMICAL FAMILY			FORMULA		
ORGANIC SALT MIXTURE			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		METTALLIC COATINGS	0
SOLVENTS		0		FILLER METAL PLUS COATING OR CORE FLUX	0
ADDITIVES		0		OTHERS	0
OTHERS		0			
HAZARDOUS MIXTURES OF OTHER LIQUIDS, SOLIDS, OR GASES				%	TLV (UNITS)
NONE					
SECTION III- PHYSICAL DATA					
BOILING POINT (° F)		N/A	SPECIFIC GRAVITY (H ₂ 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					
FALSH 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 DATE

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:

UNSTABLE:

CONDITIONS TO AVOID

STABLE UNDER NORMAL STORAGE AND USE. DO NOT STORE WITH COMBUSTIBLE MATERIALS.

STABLE:

X

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

LOCAL EXHAUST

SPECIAL

NORMAL

MECHANICAL (GENERAL)

OTHER

PROTECTIVE GLOVES

EYE PROTECTION

RUBBER

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 COOL, DRY LOCATION

OTHER PRECAUTIONS

NONE