

MATERIAL SAFETY DATA SHEET		EARTH WORKS		ECO-LITE	
SECTION I					
MANUFACTURER'S NAME			August 01, 2010		
EARTH WORKS Natural Organics Products					
ADDRESS (NUMBER, STREET, CITY, STATE, ZIP)			EMERGENCY TEL. NO.610-250-9560		
1500 UHLER ROAD, EASTON, PA 18040					
CHEMICAL NAME AND SYNONYMS			TRADE NAME AND SYNONYMS		
POTASSIUM-CALCIUM-SODIUM ALUMINOSILICATE			ECO-LITE		
CHEMICAL FAMILY			FORMULA		
MOLECULAR SIEVE			ZEOLITE MINERAL		
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)		1.5 – 1.7
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		0 %			
APPEARANCE AND ODOR: WHITE GRANULES, NO ODOR					
SECTION IV- FIRE AND EXPLOSION HAZARD DATA					
FLASH POINT (METHOD USED)			FLAMMABLE LIMITS		LEL UEL
N/A			N/A		
EXTINGUISHING MEDIA					
WATER, CARBON DIOXIDE, FOAM					
SPECIAL FIRE FIGHTING PROCEDURES					
NON COMBUSTIBLE					
UNUSUAL FIRE AND EXPLOSION HAZARDS					
NONE					

SECTION V- HEALTH HAZARD DATE

THRESHOLD LIMIT VALUE

N/A

EFFECTS OF OVEREXPOSURE

PROLONGED EXPOSURE TO RESPIRABLE SILICA MAY CAUSE HEALTH RISKS.

EMERGENCY AND FIRST AID PROCEDURES

IF INGESTED IN LARGE QUANTITIES, CONTACT PHYSICIAN FOR PERMISSION TO INDUCE VOMITING.
INHALATION-REMOVE PERSON TO FRESH AIR. EYE CONTACT-FLUSH WITH WATER FOR 15 MINUTES.

SECTION VI- REACTIVITY DATA

STABILITY

UNSTABLE:

CONDITIONS TO AVOID

N/A

STABLE:

X

INCOMPATIBILITY (MATERIALS TO AVOID)

NONE

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

IT IS RECOMMENDED TO ENSURE COMPLIANCE WITH VARIOUS STATE OR FEDERAL REGULATIONS THAT ANY SIGNIFIGANT QUANTITIES SPILLED IN SURFACE WATERS BE REPORTED TO APPROPRIATE STATE OR FEDERAL OFFICIALS.

WASTE DISPOSAL METHOD

SPILLS SHOULD BE CLEANED UP IN A MANNER THAT DOES NOT GENERATE DUST AND DISPOSED OF IN A LANDFILL.

SECTION VIII- SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION (SPECIFY TYPE)

WEAR OSHA APPROVED DUST RESPIRATORS TO AVOID NUSIANCE DUST WHEN THE PERMISSIBLE EXPOSURE LIMIT MIGHT BE EXCEEDED.

VENTILATION

LOCAL EXHAUST:

SPECIAL:

EXHAUST VENTILATION IS RECOMMENDED FOR OPERATIONS WHERE THE PERMISSIBLE EXPOSURE LIMIT MIGHT BE EXCEEDED.

N/A

MECHANICAL (GENERAL):

OTHER:

N/A

N/A

PROTECTIVE GLOVES

NOT NECESSARY

EYE PROTECTION

SAFETY GOGGLES SHOULD BE WORN TO PREVENT DUST FROM ENTERING EYES.

OTHER PROTECTIVE EQUIPMENT

N/A

SECTION IX- SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING

AVOID BREATHING NUISANCE DUST.

OTHER PRECAUTIONS

NONE