

MATERIAL SAFETY DATA SHEET

EARTH WORKS

ECO-LITE

SECTION I

MANUFACTURER'S NAME

EARTH WORKS 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

Potassium-calcium-sodium-aluminosilicate

TRADE NAME AND SYNONYMS

Eco-Lite

CHEMICAL FAMILY

Molecular sieve

FORMULA

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		METALLIC 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

Carbon dioxide, water, foam

SPECIAL FIRE FIGHTING PROCEDURES

Non combustible		
UNUSUAL FIRE AND EXPLOSION HAZARDS		
None		
SECTION V - HEALTH HAZARD DATA		
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 significant 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 nuisance dust when the permissible exposure limit might be exceeded.		
VENTILATION	LOCAL EXHAUST Exhaust ventilation is recommended for operations where the permissible exposure limit might be exceeded.	SPECIAL N/A
	MECHANICAL (General) N/A	OTHER N/A
PROTECTIVE GLOVES	EYE PROTECTION Safety goggles should be worn to prevent dust from entering eyes.	
Not necessary		

OTHER PROTECTIVE EQUIPMENT

N/A

SECTION IX - SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING:

Avoid breathing nuisance dust

OTHER PRECAUTIONS

None