



Safety Data Sheet

Section 1 - PRODUCT INFORMATION AND COMPANY IDENTIFICATION

PRODUCT NAME: White Lightning	Emergency Telephone Number & Email email: info@soilsecrets.com (505) 866-7645
MANUFACTURE NAME: Soil Secrets LLC Mail Address 1850 E. Main Street Suite A2, Los Lunas NM 87031	Telephone Number for Information (5050 866-7645
Date Prepared: 11/10/2015	Prepared by: Product development, Soil Secrets LLC
RECOMMENDED USE: Best use of a mycorrhizal inoculant is to apply the spores directly to the seed or the plant root as a dry application.	RESTRICTIONS ON USE: Applying wet can cause too much material to stick to the subject causing an expensive waste of product

Section 2 - HAZARD IDENTIFICATION

ROUTE (S) ENTRY	Inhalation	Skin	Eyes	Ingestion
	x	Open wounds	X	X
ACUTE HEALTH HAZARD				
INHALATION	SKIN CONTACT	EYE CONTACT	INGESTION	
Irritation	No effect	Irritation	No effect	
CHRONIC HEALTH HAZARD				
SKIN CONTACT :	May cause mechanical eye or skin irritation in high concentrations			
INHALATION :	Inhalation of large amounts of any kind of dust over a long period of time may overload the lung clearance mechanism, irritate the mucous membrane and make the lungs more vulnerable to respiratory disease, regardless of what the dust is made of.			

Section 3 - COMPOSITION/INFORMATION ON INGREDIENTS

INGREDIENT	CAS NO	PERCENT (% P/P)	EXPOSURE LIMITS		
			OSHA PEL	ACGIH TLV	RSST (VEMP)
Kaolin	1332-58-7	65%	15 mg/m ³ (T) 5 mg/m ³ (R)	2 mg/m ³ (R)	5 mg/m ³ (R)
Amorphous Silica, Natural Diatomite	61790-53-2	20%		10 mg/m ³ (T)	
Active Ingredient		15%			

Section 4 - FIRST AID MEASURES

INHALATION :	If inhaled, provide fresh air.
SKIN CONTACT :	Keep open wounds covered and clean. If contact,

	wash with soap and water.
EYE CONTACT :	Rinse the eyes immediately and thoroughly with water.

Section 5 - FIRE FIGHTING MEASURES

SPECIAL FIRE FIGHTING PROCEDURES:	None	FLASH POINT (METHOD USED) :	Not applicable
EXTINGUISHING MEDIA:	Water	INFERIOR FLAMMABLE LIMITS (LFL) :	Not applicable
UNUSUAL FIRE AND EXPLOSION HAZARD:	None	SUPERIOR FLAMMABLE LIMITS (UFL) :	Not applicable

Section 6 - ACCIDENTAL RELEASE MEASURES

Use a method to clean the spill which will not create airborne dust.
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Section 7 - HANDLING AND STORAGE

HANDLING AND STORING PRECAUTIONS:	If excessive dust is produced, avoid breathing dust by using adequate ventilation and/or a NIOSH or MSHA approved respirator for this type of nocuous dust.
OTHER PRECAUTIONS:	Protective eyewear should be worn where dust levels are high enough to cause irritation.

Section 8 - EXPOSURE CONTROLS/PERSONAL PROTECTION

RESPIRATORY PROTECTION:	If dust is produced, use NIOSH or MISHA approved respirator for this type of nocuous dust.
VENTILATION:	If excessive dust is created, it is recommended to ventilate the area.
PROTECTIVE GLOVES:	Not necessary but recommended where an open wound is not appropriately protected.
EYE PROTECTION:	Protective eyewear should be worn where dust levels are high enough to cause irritation.
PROTECTIVE CLOTHING OR EQUIPMENT:	Normal work clothing.

Section 9 - PHYSICAL / CHEMICAL PROPERTIES

PHYSICAL CONDITION:	Solid, powder	VAPOR PRESSURE (MM HG) :	Not applicable
APPEARANCE:	Beige powder	BOILING POINT :	Not applicable
ODOR:	Odorless	VAPOR DENSITY :	Not applicable
BULK DENSITY:	0.55 g/cm 3	MELTING POINT:	Not applicable
SOLUBILITY IN WATER:	Insoluble	EVAPORATION RATE :	Not applicable

Section 10 - STABILITY AND REACTIVITY

STABILITY :	The product is stable
CONDITIONS TO AVOID :	None known
ENCOMPATIBILITY :	Non reactive
HAZARDOUS DECOMPOSITION PRODUCTS :	None known

HAZARDOUS POLYMERIZATION :	Cannot occur
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Section 11 - TOXICOLOGIC INFORMATION

EXPOSURE LIMITS :	See section 2
CARCINOGENIC EFFECTS :	No research data available
MUTAGENIC EFFECTS :	No research data available
TERATOGENIC EFFECTS :	No research data available

Section 12 - ECOLOGICAL INFORMATION

Generally considered chemically inert in the environment.

Section 13 - DISPOSAL CONSIDERATIONS

The waste of this product is not defined as hazardous. Dispose of all waste in accordance with federal, state and local regulations.
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Section 14 - TRANSPORTATION INFORMATION

Shipping Name :	Not regulated by DOT, IATA OR IMDG
Hazard Class:	None
Identification No :	None
Labels Required :	None required
Placarding :	None
Freight Class :	50
Chemical Name :	None
Equivalent R.Q.:	N/A

Section 14 - TRANSPORTATION INFORMATION

National Fire Protection Association Rating : (Rating level : 4 - Extreme, 3 - High, 2 - Moderate, 1 - Slight, 0 - Minimum)
Health = 1
Fire = 0
Reactivity - 0
S.A.R.A. Title III Hazard Classification (yes / no)
Fire : no
Reactive : no
Delayed (chronic) Health : no
Immediate (acute) Health : no
Sudden release of pressure : no

Section 15 - OTHER INFORMATION

NONE
