

Safety Data Sheet

SECTION 1. IDENTIFICATION

Product Identifier	Elite 91 MYCO JORDAN MYCORRHIZAL INNOCULANT
Other Means of Identification	None
Recommended Use	Enhance Plant & Root Growth/Blending Applications
Restrictions on Use	None Known
Supplier Identifier	Elite 91 Ideal Plant Nutrients 41147 Coolidge circle, Murrieta CA, 92562
Emergency Phone Number	951-553-4929 Monday to Friday 9 am to 4 pm PST

SECTION 2. HAZARD IDENTIFICATION

Classified according to Canada's Hazardous Products Regulations (WHMIS 2015) and the US Hazard Communication Standard (HCS 2012).

Classification	Non-Hazardous
Label Elements	None
Signal Word	None
Hazard Statements	May cause mild eye irritation
Precautionary Statements	
Prevention	Follow standard safe work practices, including use of protective gloves and safety glasses.
Response	If in eyes rinse with water for several minutes. If eye irritation persists seek medical attention. If on skin, wash with soap and water.
Storage	Store in original container and out of reach of children.
Disposal	Dispose of contents and container in accordance with local, regional, and national regulations.
Other Hazards	None known

SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS Number	Percent (%p/p)	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)	
Non-Controlled Ingredients		15			

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SECTION 4. FIRST AID MEASURES

Following Inhalation	Provide Fresh Air.
Following Skin Contact	Wash with soap and water. Keep open wounds covered & clean.
Following Eye Contact	Flush with water for 15 minutes. If irritation persists seek medical advice.
Following Ingestion	Rinse mouth with water. For heavy ingestion of material, consult a health care professional.

Most Important Symptoms and Effects, Acute and Delayed
None known

Immediate Medical Attention and Special Treatment
None known

SECTION 5. FIRE FIGHTING MEASURES

Extinguishing Media
This product is non-flammable.

Specific Hazards Arising from the Product
None known

Special Protective Equipment and Precautions for Fire Fighters
None known

SECTION 6. ACCIDENTAL RELEASE MEASURES

Personal Precautions, Protective Equipment, and Emergency Procedures
Use standard safe work procedures, including the use of safety glasses and protective gloves. Use a method to clean the spill which will not create airborne dust.

Environmental Precautions
No known effects. Dispose of product and packaging in accordance with local, regional, and national regulations.

Methods and Material for Containment and Clean Up
No specialized clothing or material required. Contain spill and dispose of material in accordance with local, regional, and national regulations.

SECTION 7. HANDLING AND STORAGE

Precautions for Safe Handling
Use standard safe work procedures, including the use of safety glasses and protective gloves. If excessive dust is produced, avoid breathing dust by using adequate ventilation and/or a NIOSH or MSHA approved respirator for this type of noxious dust. Protective eyewear should be worn where dust levels are high enough to cause irritation.

Conditions for Safe Storage

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Store in original container, in a cool, dry place and protect from freezing. Keep container closed when not in use. Keep out of reach of children.

SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Occupation Exposure Limits

None known.

Appropriate Engineering Controls

Not required.

Individual Protection Measures

Ventilation

the area.

If excessive dust is created, it is recommended to ventilate

Eye/Face Protection

worn where dust levels are high enough to cause irritation.

Safety glasses recommended. Protective eyewear should be

Skin Protection

Protective gloves recommended.

Respiratory Protection

produced, use NIOSH or MSHA approved respirator for this type of noxious dust.

Not required if product is used as directed. If dust is

Work Practices

Use standard safe work procedures.

SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance

Beige, Solid, powder

Odor

Odorless

Odor Threshold

Not available

pH

Not applicable

Melting/Freezing Point

Not applicable

Initial Boil Point/Range

Not applicable

Flash Point

Not applicable

Evaporation Rate

Not available

Flammability (Solid, Gas)

Non-flammable

Upper/Lower Flammability or

Exposure Limits

Not applicable

Vapor Pressure

Not available

Vapor Density (air=1)

Not available

Relative Density (water=1)

Not available

Solubility

100%

Partition Coefficient, n-octanol/

Water (Log/Kow)

Not available

Auto-Ignition Temperature

Not applicable

Decomposition Temperature

Not available

Viscosity

Not available

SECTION 10. STABILITY AND REACTIVITY

Reactivity

This product is stable and non-reactive under normal conditions of storage, use and transport.

Chemical Stability

This product is stable and non-reactive under normal conditions of storage, use and transport.

Possibility of Hazardous Reactions

None expected under normal conditions of storage, use and transport.

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Conditions to Avoid

Temperatures below freezing (0°C/32°F).

Incompatible Materials

None known.

Hazardous Decomposition Products

Under normal conditions hazardous decomposition products should not be produced.

SECTION 11. TOXICOLOGICAL INFORMATION

Likely Routes of Exposure

Inhalation	Exposure may cause slight irritation.
Skin Contact	No known effect or hazard.
Eye Contact	Exposure may cause slight irritation.
Ingestion	No known effect or hazard.

SECTION 12. ECOLOGICAL INFORMATION

Eco Toxicity	None known.
Persistence and Degradability	Not available.
Bioaccumulative Potential	Not available.
Mobility in Soil	This product is water soluble and may disperse in soil.
Other Adverse Effects	None known.

SECTION 13. DISPOSAL CONSIDERATIONS

Disposal Methods

Rinse packaging and dispose of packaging and product in accordance with local, state, and federal regulations.

SECTION 14. TRANSPORT INFORMATION

Not regulated under Canadian TDG regulations. Not regulated under US DOT regulations.

SECTION 15. REGULATORY INFORMATION

Safety, Health and Environmental Regulations

Canada

Domestic Substances List (DSL) / Non-Domestic Substances List (NDSL)

All ingredients are listed on the DSL/NDSL

USA

Toxic Substances Control Act (TSCA)

Ingredients are not listed on the TSCA Inventory.

SECTION 16. OTHER INFORMATION

Date of Preparation October 4/2016

Date of Last Revision October 4, 2016