



326 Exchange Drive
Arlington, Texas 76011
817-469-7777

Safety Data Sheet SPI-Maqui FD

1. Identification

Product name SPI- Maqui FD
Product Description: Freeze Dried Powder of Maqui (Aristotelia chilensis) whole fruit
Chemical Composition: Maqui Whole Fruit Natural powder

Manufacturer/Importer/Supplier/Distributor information

Company name Silicones Plus, Inc.
Address 326 Exchange Drive
Arlington, Texas 76011
Phone 817-469-7777
Website <http://siliconesplus.com/>
E-mail andrew@siliconesplus.com or carla@siliconesplus.com
Emergency phone number CHEMTREC within US & Canada 1-800-424-9300
CHEMTREC outside US & Canada +1 703-527-3887

2. Hazard(s) identification

Hazard Statement: Not Classified hazardous

3. Composition/information on ingredients

Chemical Composition: Maqui Whole Fruit Natural powder

4. First-aid measures

Inhalation: Remove from exposure. Obtain medical attention if required.
Skin contact: Wash with plenty of water.
Eye contact: Wash out eye with plenty of water. Obtain medical attention if soreness or redness persists.
Ingestion: Wash out mouth. Drink 300 ml of water to dilute stomach content.
Self-Protection of First Aider No information available
Notes to the physician:
Hazards: No specific recommendations.
Treatment: Treat symptomatically.

5. Fire-fighting measures

Suitable Extinguishing Media Select extinguishing agent appropriate to other materials involved. Use water spray, foam, dry chemical or carbon dioxide.
Unsuitable Extinguishing Media None known
Specific Hazards Arising from product Not Flammable
Protective Equipment for Fire Fighting



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As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

6. Accidental release measures

Control Parameters:	Ingredients with workplace exposure parameters
Personal precautions:	Wear appropriate clothing for food manipulation and respiratory protection.
Environmental precautions:	Minimize contamination of drains, surface and ground waters.
Ecological Information.	
Methods for Containment	Prevent further leakage or spillage if safe to do so.
Methods for Cleaning Up	Dam up. Soak up with inert absorbent material (e.g. sand, silica gel, acid binder, universal binder, sawdust). Pick up and transfer to properly labeled containers. Soak up with inert absorbent material.

7. Handling and storage

Handling:	Handle in accordance with good hygiene and safety procedures, in well ventilated areas. Wash after handling.
Storage:	Storage in original container in cool area, under cover. Store away from air, heat and light exposure.
Incompatible Materials:	None known based on information supplied.

8. Exposure controls/personal protection

Control Parameters:	Ingredients with workplace exposure parameters
Exposure limits:	None of the components have assigned exposure limits.
Engineering controls:	Showers and Eyewash stations
Protective Measures:	No specific precautions.
Respiratory Protection:	Use NIOSH-approved air-purifying respirator with organic vapor cartridge or canister, as appropriate.
Eye protection:	Wear approved safety glasses.
Skin and Body Protection:	It is a good industrial hygiene practice to minimize skin contact. Wear suitable protective clothing and gloves.
Hygiene measures:	When using do not eat, drink or smoke. Regular cleaning of equipment, work area and clothing is recommended.

9. Physical and chemical properties

Appearance	
Physical State:	Powder
Appearance:	Powder
Color:	No Information available
Odor:	No Information available
Odor Threshold:	No information available
pH:	No information available
Freezing point:	No information available
Boiling Point:	No Information available



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Flash Point:	No Information available
Evaporation Rate:	No information available
Flammability (solid, gas):	No information available
Flammability Limit - Upper (%)-:	No information available
Flammability Limit - Lower (%)-:	No information available
Vapor pressure:	No information available
Vapor density (air=1):	No information available
Relative density:	No information available
Solubility(ies)	
Solubility in Water:	Partially Soluble
Partition coefficient (n-octanol/water):	No information available
Autoignition Temperature:	No information available
Decomposition Temperature:	No information available
Viscosity:	No information available
Explosive properties:	No information available
Oxidizing properties:	No information available

10. Stability and reactivity

Reactivity:	No data available
Chemical stability:	Stable under recommended storage conditions.
Possibility of hazardous reactions:	None under normal processing.
Conditions to avoid:	Non identified
Incompatible materials:	None known based on information supplied.
Hazardous decomposition products:	None known based on information supplied.

11. Toxicological information

It is a natural food ingredient, elaborated from a fruit widely and historically consumed by Chilean population.

Information on Likely Routes of Exposure

Product information:	No data available.
Inhalation:	No data available.
Eye Contact:	No data available.
Skin Contact:	No data available.
Ingestion:	No data available.

Information on Toxicological Effects

Symptoms	No information available.
Delayed and immediate effects as well as chronic effects from short and long-term exposure	
Sensitization	No information available.
Germ Cell Mutagenicity	No information available.
Carcinogenicity	No information available.
Reproductive Toxicity	No information available.
STOT - Single Exposure	No information available.
STOT - Repeated Exposure	No information available.
Aspiration Hazard	No information available.

Numerical Measures of Toxicity - Product information

The following values are calculated based on chapter 3.1 of the GHS document



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ATEmix (oral)

No information available.

ATEmix (dermal)

No information available.

12. Ecological information

Ecotoxicity: No data available.
Product:
Persistence and degradability: No information available
Bioaccumulative potential: No information available
Other Adverse Effects: No information available

13. Disposal considerations

Waste Treatment Methods
Disposal of wastes Disposal should be in accordance with applicable regional, national and local laws and regulations.
Contaminated Packaging Do not reuse container.
US EPA Waste Number No information available

14. Transport information

DOT NOT REGULATED
IATA NOT REGULATED
IMDG NOT REGULATED

15. Regulatory information

International Inventories

TSCA	Complies
DSL/NDSL	Complies
EINECS/ELINCS	Complies
ENCS	Complies
IECSC	Complies
KECL	Complies
PICCS	Complies
AICS	Complies

US Federal Regulations

SARA 313

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does not contain any chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372

SARA 311/312 Hazard Categories

Acute Health Hazard	NO
Chronic health hazard	NO
Fire Hazard	NO
Sudden Release of Pressure Hazard	NO
Reactive Hazard	NO

CWA (Clean Water Act)



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This product does not contain any substances regulated as pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42)

CERCLA

This material, as supplied, does not contain any substances regulated as hazardous substances under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302) or the Superfund Amendments and Reauthorization Act (SARA) (40 CFR 355). There may be specific reporting requirements at the local, regional, or state level pertaining to releases of this material

US State Regulations

California Proposition 65 This product does not contain any Proposition 65 chemicals

U.S. State Right-to-Know Regulations

U.S. EPA Label information EPA Pesticide registration number Not Applicable

16. Other information, including date of preparation or last revision

HMIS Hazard ID

Health Hazards 0 Flammability 0 Instability 0

Hazard rating: 0 - Minimal; 1 - Slight; 2 - Moderate; 3 - Serious; 4 - Severe; *Chronic health effect

NFPA Hazard ID

Health Hazards 0 Flammability 0 Physical Hazards 0

Hazard rating: 0 - Minimal; 1 - Slight; 2 - Moderate; 3 - Serious; 4 - Severe

Revision

Revision Information:

Issue date: 10/7/2016

SDS No.: 001

Disclaimer: The information given is based on data available for the material, the components of the material, and similar materials. The information is believed to be correct. It is given in good faith. This information should be used to make an independent determination of the methods to safeguard workers and the environment