

SAFETY DATA SHEET

1. IDENTIFICATION	
PRODUCT NAME:	LONGVIDA®
PRODUCT CODE:	LVB176EFPH
DISTRIBUTOR:	VERDURE SCIENCES
ADDRESS (DISTRIBUTOR):	1250 E. CONNER STREET NOBLESVILLE, IN 46060 UNITED STATES OF AMERICA
EMERGENCY PHONE NUMBER (DISTRIBUTOR):	1-317-776-3600 (USA)

2. HAZARDS IDENTIFICATION	
EMERGENCY OVERVIEW: No Hazardous Materials.	
Eyes:	May cause irritation.
Skin:	May cause irritation.
Inhalation:	May cause irritation.
Ingestion:	No hazard.

3. COMPOSITION/INFORMATION ON INGREDIENTS	
COMPONENTS:	% COMPOSITION
<i>Curcuma longa</i> extract of rhizomes	NLT 23%
Soy Lecithin	BASE TO Q.S.
Silicon Dioxide	
Stearic Acid	
Maltodextrin	
Ascorbyl Palmitate	

4. FIRST AID MEASURES	
Eyes:	It may cause mechanical irritation. Treat powder in eyes as foreign object. Flush with water to remove. Seek medical advice if symptoms persist.
Skin:	Unlikely to cause irritation, however should irritation occur, promptly wash with soap and water. Seek medical advice if irritation develops or persists.
Inhalation:	May aggravate pre-existing respiratory conditions or allergies. Accumulation on lining of nose & lungs may result in dryness and coughing. Move to fresh air and seek medical help if symptoms persist.
Ingestion:	Unlikely to be hazardous if ingested.

SAFETY DATA SHEET

5. FIREFIGHTING MEASURES

Flash Point:	Keep away from oxidizing agents and open flames.
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6. ACCIDENTAL RELEASE MEASURES

Material may be vacuumed or collected for recovery for disposal. Dispose according to Federal and Local Guidelines.

7. HANDLING AND STORAGE

Store in a cool, dry place, away from sunlight. Storage container should be air-tight to save product integrity.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Eyes:	Goggles are required with high levels of airborne dust.
Skin:	Gloves are recommended, however other protective clothing is not required.
Oral:	NIOSH/MSHA approved. Protection is recommended when dealing with airborne dust.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	Yellowish-orange granules.
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10. STABILITY AND REACTIVITY

Stability:	Product content is shelf stable at room temperature in closed container and under normal storage and handling conditions.
Reactivity:	Slightly soluble in water and soluble in alcohol.

SAFETY DATA SHEET

11. TOXICOLOGICAL INFORMATION	
ACUTE	
Skin:	No known chronic effect to this product.
Eyes:	No known chronic effect to this product.
Oral:	> LD50 > 10,000 mg/kg in mice, rats. - Turmeric is on the FDA's GRAS list. Curcumin is believed to be fairly non-toxic. Reported side effects are uncommon and are generally limited to mild stomach distress. There is some evidence to suggest that turmeric extracts can be toxic to the liver when taken in high doses or for a prolonged period of time. - At very high doses (100mg/kg body weight), Curcumin may be ulcerogenic in animals. - This material is not listed as a carcinogen by the International Agency for Research on Cancer, the National Toxicology Program, or the Occupational Safety and Health Administration. - Please consult your physician if you are pregnant or a nursing woman, young child, have a kidney disease, or have liver or gallbladder diseases.
Inhalation:	No known chronic effect to this product.
CHRONIC:	No known chronic effect to this product.
OTHER	
Carcinogenicity:	Not listed by ACGIH, IARC, NIOSH, NTP, or OSHA.

12. ECOLOGICAL INFORMATION	
Ecotoxicity:	
Environmental fate:	Not known.

13. DISPOSAL CONSIDERATIONS	
Hazardous characteristics:	None.
Waste disposal methods:	Follow local, state, and federal regulations.

14. TRANSPORT INFORMATION	
DOT Classification:	60
IATA:	-
Other:	NMFC No. 73227, NMFC sub class is 0

SAFETY DATA SHEET

15. REGULATORY INFORMATION	
Listed:	EPA, TSCA, Community Right to Know
Regulatory List for Hazardous Powder Ingredients	
International Lists:	Not listed.
State Lists:	Not listed.
Labeling requirements:	Follow dietary supplement guidelines.
EU risk/safety:	EU/3/02/117 Orphan designation granted by European commission on October 21, 2002

16. OTHER INFORMATION	
HMIS Information:	
Health:	1
Flammability:	1
Reactivity:	1
Protection:	A (gloves and mask)

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