

# Material Safety Data Sheet - MSDS

## Smilax ornata / Sarsaparilla Root Powder

Item Name	Smilax ornata / Sarsaparilla Root Powder
Product Code	9507975849661
Section 1.1:	Product identifier
Product Code	9507975849661
Item Name	Smilax ornata / Sarsaparilla Root Powder
Section 1.2:	Relevant identified uses of the substance or mixture and uses advised against
Uses of substance/mixture	Mineral/nutrient source for food
Section 1.3:	Details of the supplier of the safety data sheet
Company Name	YouWish
Address	Transistorstraat 91-2
Town/ City	Almere
Post Code	1322 CL
Tel.	+31 6 83295085
Section 1.4:	Emergency telephone number
Tel.	+31 6 83295085
Section 2:	Hazard identification
Potential Acute Health Effects	Slightly hazardous in case of skin contact (irritant), eye contact (irritant), ingestion or inhalation.
Carcinogenic Effects	N/A
Mutagenic Effects	N/A
Teratogenic Effects	N/A
Developmental toxicity	N/A
Aggravated by Exposure	Repeated or prolonged exposure is not known to aggravate the medical condition.
Section 3:	Composition and information on ingredients
Component 1	Smilax ornata / Sarsaparilla Root Powder 100%
Section 4:	First aid measures
General	Incase of persisting adverse effects, consult physician
Eye Contact	Check for and remove any contact lenses. In case of contact, immediately flush eyes with plenty of water for at least 15 minutes. Get medical attention if irritation occurs.
Skin Contact	Wash with soap and water. Cover the irritated skin with an emollient. Get medical attention if irritation develops.
Ingestion	Do NOT induce vomiting unless directed to do so by medical personnel. Never give anything by mouth to an unconscious person. If large quantities of this material are swallowed, call a physician immediately. Loosen tight clothing such as a collar, tie, belt or waistband.
Inhalation	If inhaled, remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Get medical attention.
Section 5:	Fire and explosion data
Flammability	May be combustible at high temperature.
Auto-ignition temperature	N/A
Flash Points	N/A
Flammable Limits	N/A
Products of Combustion	N/A
Flammable Limits	N/A
Fire Hazards in Presence of Various Substances	Slightly flammable to flammable in the presence of open flames and sparks of heat. Non-flammable in the presence of shocks.
Risks of explosion of the product in presence of mechanical impact	N/A
Risks of explosion of the product in presence of static discharge	N/A
Fire Fighting Media and Instructions	Small Fire: Use DRY chemical powder. Large Fire: Use water spray, fog or foam. Do not use water jet.

Special Remarks on Fire Hazards	N/A
Special Remarks on Explosion Hazards	Organic dusts can form explosive mixtures in air.
Section 6:	Accidental release measures
Small Spill	Use appropriate tools to put the spilled solid in a convenient waste disposal container. Finish cleaning by spreading water on the contaminated surface and dispose of according to local and regional authority requirements.
Large Spill	Use a shovel to put the material into a convenient waste disposal container. Finish cleaning by spreading water on the contaminated surface and allow to evacuate through the sanitary system.
Section 7:	Storage and handling
Handling	Avoid contact with eyes, skin, and clothing. Avoid prolonged or repeated exposure. Wash hands before eating. Use with adequate ventilation. Minimize dust accumulation. Avoid ingestion and inhalation.
Precautions	Keep away from heat. Keep away from sources of ignition. Empty containers pose a fire risk, evaporate the residue under a fume hood. Ground all equipment containing material. Do not breathe dust.
Storage	Keep container tightly closed. Keep container in a cool, well-ventilated area. Do not store above 24 °C.
Section 8:	Exposure controls/ personal protection engineering controls
Engineering Controls	Use process enclosures, local exhaust ventilation, or other engineering controls to keep airborne levels below recommended exposure limits. If user operations generate dust, fume or mist, use ventilation to keep exposure to airborne contaminants below the exposure limit.
Personal Protection	Safety glasses. Lab coat. Dust respirator. Be sure to use an approved/certified respirator or equivalent. Gloves.
Personal Protection in Case of a Large Spill	Splash goggles. Full suit. Dust respirator. Boots. Gloves. A self contained breathing apparatus should be used to avoid inhalation of the product. Suggested protective clothing might not be sufficient; consult a specialist BEFORE handling this product.
Exposure Limits	N/A
Section 9:	Physical and chemical properties
Physical State and Appearance	Light green fine powder
Section 10:	Stability and reactivity
Stability	The product is stable.
Conditions of Instability	Excess heat, incompatible materials
Incompatibility with Various Substances	N/A
Special Remarks on Reactivity	No information available at this time.
Special Remarks on Corrosivity	N/A
Polymerisation	Will not occur.
Section 11:	Toxicological information
Routes of Entry	Inhalation, Ingestion
Chronic Effects on Humans	N/A
Other Toxic Effects on Humans	Slightly hazardous in case of skin contact (irritant), ingestion or inhalation.
Special Remarks on Toxicity to Animals	N/A
Special Remarks on Chronic Effects on Humans	N/A
Special Remarks on other Toxic Effects on Humans	Acute Potential Health Effects: Skin: May cause skin irritation. Eye: Dust may cause eye irritation. Ingestion: Swallowing this material during normal handling is not likely to be harmful. Inhalation: This material may produce dust. May cause respiratory tract irritation. Breathing in small amounts of this material during normal handling is not likely to be harmful. Breathing large amounts may be harmful. The toxicological properties of this substance have not been fully investigated.
Toxicity in Animals	LD50: N/A LC50: N/A
Section 12:	Ecological information
Ecotoxicity	No information available
Section 13:	Disposal considerations
Waste disposal	Waste must be disposed of in accordance with federal, state and local environmental control regulations.
Section 14:	Transport information
General Information	No information available
Section 15:	Other regulatory information
General Information	No information available
Section 16:	Other information

Other Information	The information above is believed to be accurate and represents the best information currently available to us. However, we make no warranty of merchantability or any other warranty, express or implied, with respect to such information, and we assume no liability resulting from its use. Users should make their own investigations to determine the suitability of the information for their particular purposes. In no event shall Nutraceuticals Group Europe be liable for any claims, losses, or damages of any third party or for lost profits or any special, indirect, incidental, consequential or exemplary damages, howsoever arising, even if Nutraceuticals Group Europe has been advised of the possibility of such damages. party or for lost profits or any special, indirect, incidental, consequential or exemplary damages, howsoever arising, even if Nutraceuticals Group Europe has been advised of the possibility of such damages.
Document information	
Signed	IA
Document Ref.	Smilax ornata / Sarsaparilla Root Powder