GREEN VALLEY LABORATORY

Safety Data Sheet

SECTION 1 - Identification

1.1 Product identifier

Name of Preparation or Substance:	Andiroba Seed Oil, Virgin
INCI Name:	Carapa Guaianensis Seed Oil
CAS Number:	352458-32-3

1.2 Relevant identified uses

Recommended Use:	Manufacturing and cosmetic purposes

1.3 Details of the supplier of the Safety Data Sheet

Supplier Name	Green Valley Laboratory
Address	435 Hartford Pike, Killingly, CT 06241, USA
Contact	Help@dauphineorganics.com
Phone	n/a

1.4 Emergency telephone number

Emergency Phone No.	CHEMTREC Emergency Call Center +1 800-424-9300 (US & Canada) - +1 703-527-3887 (Europe)

SECTION 2 - Hazard Identification

Classification of the substance or mixture

Regulation (EC) N 1272/2008

This mixture is classified as non-hazardous according to Regulation (EC) No 1272/2008 [CLP]

Elements of the label

Hazard Statements:	The product is not considered hazardous according to EC Regulation 1272/2008 (CLP).
Special Provisions According to Annex XVII of REACH and Subsequent Amendments:	None
Other Hazards:	Special danger of slipping due to product spillage/leakage.

This substance does not meet the criteria for classification as PBT/vPvB of the REACH Regulation, Annex XIII.

SECTION 3 - Composition / Information on Ingredients

Chemical Characterization:	Pure Plant Product
INCI Name:	Carapa Guaianensis Seed Oil
CAS Number:	352458-32-3

SECTION 4 - First Aid Measures

Description of first aid measures

Inhalation:	Avoid inhalation. In the short term, no ill effects are expected.
Eye Contact:	If wearing contact lenses, remove them. Rinse thoroughly with plenty of water, including under the eyelids. Consult a doctor if irritation appears or persists.
Skin Contact:	Remove contaminated clothing and wash with soap and copious amounts of water for at least 15 minutes.
Ingestion:	Oral toxicity for a single dose is extremely low; in exaggerated amounts it can cause gastrointestinal irritation and nephritis.
General:	In case of doubt or when symptoms persist, call a doctor. Never administer any medicine to unconscious people.

Most Important Symptoms and Effects Both Acute and Delayed:	Unavailable
Indications of Urgent Medical Care and Special Treatment Required:	Note to doctors: Treat the symptoms

SECTION 5 - Fire Fighting Measures

Means of extinguishing

Suitable Means of Extinguishing:	Spray water, CO2, foam, or dry chemical.
Inadequate Means of Extinguishing:	Do not use a water jet.
Special Hazards Arising from the Substance or Mixture:	Do not inhale the gases produced by explosion and combustion.
Recommendation for Firefighting Personnel:	Employ appropriate breathing apparatus.
Special Risks:	Fire can cause thick black smoke. As a result of thermal decomposition, dangerous products can form carbon monoxide, carbon dioxide. Exposure to combustion products can be harmful to your health.

Protective measures for fire-fighters

Fire Protection Equipment:	According to the size of the fire, it may be necessary to use fire-fighting protective clothes against the heat, individual breathing equipment, gloves, protective gloves or face masks. Class B Fire: Application of water to burning oil can cause splattering; oil will float; use air supplied equipment for fighting interior fires.
Other Recommendations:	Use water to cool tanks, cisterns or containers close to the heat source or fire. Take into consideration the wind direction. Prevent the products used to fight the fire from going into drains, sewers or waterways.

SECTION 6 - Accidental Release Measures

Individual Precautions, Protective Equipment and Emergency Procedures:	Use of personal protective equipment. Eliminate possible ignition points and ventilate the area. Avoid breathing fumes
Environmental Precautions:	Prevent the contamination of drains, surface or subterranean waters, and the ground. In case of large spills or if the product contaminates lakes, rivers or sewers, inform the responsible authorities according to local legislation.
Containment and Cleaning Methods and Materials:	The packaging can be washed and stored in an appropriate place for disposal for further disposal in accordance with applicable legislation. Pick up the spill with non-combustible absorbent materials (soil, sand, vermiculite, diatomite, etc.). Store the product and the absorbent in an appropriate container. The contaminated area should be immediately cleaned.

SECTION 7 - Handling and Storage

Precautions for Safe Handling:	Avoid prolonged contact of the product with the skin and eyes. Always handle through the use of PPE.
Hygiene Measures:	Wash your hands before eating, drinking, smoking, or going to the bathroom. Contaminated clothing should be changed and washed before reuse.
Conditions for Safe Storage, Including Possible Incompatibilities:	Store in a cool, covered and ventilated place, sheltering from sunlight, humidity and ozone-generating sources. Do not store together with foodstuffs.

Specific end-use(s)

Recommendations:	No special use.
Industry-Specific Solutions:	No special uses.

SECTION 8 - Exposure Controls / Personal Protection

Control parameters

Occupational Exposure Limits:	Unavailable
Engineering Control Measures:	Place with adequate ventilation and use of exhaust fans if necessary.

Exposure control

Eye / Face Protection:	Wear Safety glasses
Skin and Body Protection:	Wear appropriate clothing – lab coat
Hand Protection:	Wear waterproof gloves (PVC, nitrile rubber or PVC).
Respiratory Protection:	Wear surgical-type masks

SECTION 9 - Physical and Chemical Properties

Information on basic physical and chemical properties

Physical State Above 25°C:	Liquid
Appearance Above 25°C:	Viscous with characteristic precipitation fraction
Physical State Below 25°C:	Waxy
Appearance Below 25°C:	Waxy
Color:	Light yellow to Light brown
Odor:	Characteristic
Upper/Lower Flammability or Explosion Limit:	Not Available
Water solubility:	< 1 mg/l insoluble
Oil Solubility:	Soluble in oil bases
Density @ 25°C:	0.900-0.950 g/cm3
Flash Point (Open Cup):	>250°C
Flash Point (Closed Cup):	>250°C

SECTION 10 - Stability and Reactivity

Reactivity:	Stable under normal conditions. Avoid strong oxidizers.
Chemical Stability:	Stable under normal conditions
Possibility of Dangerous Reactions:	Avoid proximity to heating sources and/or ignition.
Conditions to be Avoided:	Stable under normal conditions. Avoid proximity to heating sources and/or ignition.
Incompatible Materials:	None in particular.

Hazardous Decomposition Products:	None

SECTION 11 - Toxicological Information

Information on hazard classes as defined in Regulation (EC) No 1272/2008

Toxicology information of the mixture

Acute Toxicity:	Low toxicity, no evidence of harmful effects.
Skin Corrosion/Irritation:	It did not induce detectable irritant phenomena such as primary dermal irritability, accumulated dermal irritability, and dermal sensitization.
Eye Injuries:	May cause mild irritation to the eyes.
Mutagenicity in Cell:	They did not produce mutagenic effects.

SECTION 12 - Ecological Information

Toxicity:	Use according to good professional uses, avoiding dispersing the product in the environment.

Ecotoxicological information

List of Ecotoxicological Properties of the Product:	Not classified for environmental hazards. On the basis of the available data, the classification criteria are not met.
Results of the PBT and vPvB Assessment:	No PBT, VpvB or Endocrine disruptor substances present at a concentration >0.1%.
Endocrine Disrupting Properties:	No endocrine disrupting substance present at a concentration >0.1%

SECTION 13 - Disposal Considerations

The generation of waste should be avoided or minimized wherever it may be. Recover if possible. A waste code (EWC) according to the European List of Waste (Low) cannot be specified due to reliance on use. Contact and send to an authorized waste disposal service.

Methods of Disposal:	The disposal of this product, solutions, packaging and any by-products must always comply with the requirements of environmental protection and waste disposable legislation and the requirements of local authorities. Dispose of surplus and non-recyclable products through a licensed contractor. Do not dispose of waste in the sewers. Clean packaging should be recycled where possible and authorized by the authority.
Hazardous Waste:	No.
Disposal Considerations:	Do not allow sewers or waterways to enter. Dispose of the product in accordance with all applicable federal, state, and local regulations. If this product is mixed with other wastes, the original residual product code may no longer be applicable and the appropriate code must be assigned. Dispose of containers contaminated by the product in accordance with local or national legal provisions. For more information , please contact your local waste authority.
Special Precautions:	This material and its container must be disposed of in a safe manner. Care should be taken when handling untreated empty containers. Avoid dispersion of spilled material and runoff in contact with soil, waterways, cesspools, and sewage. Empty containers or liners may retain some product residue. Do not reuse empty containers.

SECTION 14 - Transport Information

Non-dangerous product according to the transport regulations.

SECTION 15 - Regulatory Information

Health, safety and environmental specific regulation/legislation for the substance or mixture

SVHC Substances:	SVHC substances not present at a concentration >0.1% (w/w).
German Water Hazard Class (WGK):	NWG: Not Hazardous
Chemical Safety Assessment:	No Chemical Safety Assessment has been performed for the mixture.

SECTION 16 - Other Information

None available

Source document control

Source SDS date	06/09/2025

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Green Valley Laboratory I 435 Hartford Pike, Killingly, CT 06241, USA I Help@dauphineorganics.com