



LIBERTY NATURAL PRODUCTS, INC.

*The Source for the Finest
Pure and Natural Botanical Oils and Extracts*

libertynatural.com

Section 1. Product and Company Identification

Product Name:	Arina (Iary)
Product Code:	1222
Description:	Essential Oil of Arina
Product Use:	Industrial
Manufacturer:	Liberty Natural Products, 20949 S Harris Rd, Oregon City, OR 97045 (800) 289-8427
Emergency Phone:	USA, Canada, Mexico: 1-800-535-5053 International: 1-352-323-3500

Section 2. Hazards Identification

Category:	H226 Flammable liquid and vapor.
Signal Word:	Danger
Ingestion:	H304 May be fatal if swallowed and enters airways.
Health Risks:	N/A
Eye Contact:	N/A
Skin Contact:	H315 Causes skin irritation. H317 May cause an allergic skin reaction.
Environmental:	H401 Toxic to aquatic life.

Pictograms:



PRECAUTIONARY STATEMENT:

- P210 Keep away from heat/sparks/open flames/hot surfaces. – No smoking.
- P233 Keep container tightly closed.
- P240 Ground/bond container and receiving equipment.
- P241 Use explosion-proof electrical/ventilating/lighting/equipment.
- P242 Use only non-sparking tools.
- P243 Take precautionary measures against static discharge.
- P261 Avoid breathing dust/fume/gas/mist/vapors/spray.
- P264 Wash skin thoroughly after handling.
- P273 Avoid release to the environment.
- P280 Wear protective gloves/protective clothing/eye protection/face protection.
- P301 + 310 IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician.

Liberty Natural Products, Inc.

20949 S Harris Rd • Oregon City, Oregon • 97045 • USA.

sales@libertynatural.com • Telephone 1 (800) 289-8427 • Fax (503) 631-2424 •

www.libertynatural.com

P303 + 361 + 353 IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower.
P331 Do NOT induce vomiting.
P333 + 313 If skin irritation or rash occurs: Get medical advice/attention.
P362 Take off contaminated clothing and wash before reuse.
P370 + 378 In case of fire: Use dry sand, dry chemical or alcohol resistant foam for extinction.
P391 Collect spillage.
P403 + 235 Store in a well-ventilated place. Keep cool.
P405 Store locked up.
P501 Dispose of contents/container to an approved waste disposal plant.

Section 3. Composition and Information on Ingredients

Chemical Name: *Psiadia altissima*
Physical State: Liquid.
CAS #: Not attributed
Impurities: None.
Trade Secret Claim: None.

Section 4. First Aid Measures

Eyes: Rinse immediately with plenty of water for at least 15 minutes. Contact a doctor immediately.
Skin Contact: Remove contaminated clothes. Wash thoroughly with soap & water, flush with plenty of water. If irritation persists, seek medical advice.
Inhalation: Remove from exposure site to fresh air. Keep at rest. Obtain medical attention.
Ingestion in excess: Do NOT induce vomiting. Rinse mouth out with water. Seek medical advice immediately.
Emergency Care: Contact local emergency provider. For non-emergency, contact primary care provider.
PPE: Gloves, lab coat or uniform, safety glasses, eyewash, safety shower.

Section 5. Fire-Fighting Measures

Flammability: Flammable.
Extinguishing Media: SUITABLE: CO₂, dry chemical or alcohol resistant foam
NON SUITABLE: Water.
Special Fire-Fighting Procedure: Firefighters must use standard protective equipment including flame retardant coat, helmet with face shield, gloves, rubber boots, and in enclosed spaces, SCBA. Structural firefighter's protective clothing will only provide limited protection. Wear self-contained breathing apparatus with a full face piece operated in the positive pressure demand mode when fighting

Liberty Natural Products, Inc.

20949 S Harris Rd • Oregon City, Oregon • 97045 • USA.
sales@libertynatural.com • Telephone 1 (800) 289-8427 • Fax (503) 631-2424 •
www.libertynatural.com

fires. Cool affected containers with flooding quantities of water. Closed containers may build up pressure when exposed to heat and should be cooled with water spray. Avoid vapor inhalation.

Unusual Fire and Explosion Hazards: Vapor may travel to source of ignition and flash back. Vapor may settle low or in confined spaces. May produce a floating fire hazard. Static ignition hazard can result from handling and use. Essential and vegetable oils have the potential to self-heat and contribute to spontaneous combustion when present on fabrics. Caution should be exercised in the storage and launder of fabrics exposed to oils.

PPE and Precautions for Firefighters: Static charges generated by emptying package in or near flammable vapor may cause flash fire. Use water spray to cool unopened containers.

Section 6. Accidental Release Measures

Personal Precautions: Avoid inhalation & direct contact with skin & eyes. Use individual protective equipment (safety glasses, waterproof-boots, suitable protective clothing) in case of major spillages.

Environmental Precautions: Prevent further leakage or spillage if safe to do so. Do not contaminate water. Avoid release to the environment. Retain and dispose of contaminated wash water. Contact local authorities in case of spillage to drain/aquatic environment.

Containment: Remove all potential ignition sources. Absorb with clay, sand, or other non-combustible material. Prevent entry into waterways, sewers, and confined areas.

Clean Up: Sweep up and remove absorbent material and remove to an approved disposal container. Observe state, federal & local disposal.

Section 7. Handling and Storage

Handling Precautions: Apply good manufacturing practice & industrial hygiene practices, ensuring proper ventilation. Observe good personal hygiene, and do not eat, drink or smoke while handling.

Storage Precautions: Store in tightly closed original container, in a cool, dry & ventilated area away from heat sources & protected from light. Keep air contact to a minimum. Keep away from ignition sources & naked flames. Take precautions to avoid static discharges in working area.

Other: See Section 8

Liberty Natural Products, Inc.

20949 S Harris Rd • Oregon City, Oregon • 97045 • USA.

sales@libertynatural.com • Telephone 1 (800) 289-8427 • Fax (503) 631-2424 •

www.libertynatural.com

Section 8. Exposure Controls/Personal Protection

Engineering Controls:	Exhaust ventilation or other engineering controls to keep vapor concentration below their respective threshold limit value. Ensure eyewash stations and safety showers are proximal to the work station. Use explosion-proof ventilation equipment to stay below exposure limits.
Respiratory Protection:	Avoid breathing product vapor. Ensure good ventilation of working area.
Hand Protection:	Use chemically resistant gloves if required. Avoid skin contact.
Eye Protection:	Goggles giving complete protection to eyes. Eyewash bottle with clean water.
Skin and Body Protection:	A chemical protective suit may be required depending on the amount of hazardous substances handled at the workplace.
Ingestion:	Do not eat, drink and smoke while using
Industrial Hygiene:	When using, do not smoke. Always observe good personal hygiene measures, such as washing after handling the material and before eating, drinking, and/or smoking. Routinely wash work clothing and protective equipment to remove contaminants. Contaminated work clothing should not be allowed out of the workplace.
OSHA Permissible Exposure Limits (PELs):	N/A
ACGIH Threshold Limit Values:	N/A

Section 9. Physical and Chemical Properties

Appearance:	Colorless to brown yellow
Upper/Lower Flammability:	N/A
Odor:	Characteristic, woody and resinous
Vapor Pressure:	N/A
Odor Threshold:	N/A
Vapor Density:	N/A
pH:	N/A
Relative Density:	N/A
Melting Point:	N/A
Freezing Point:	N/A
Solubility:	Insoluble
Initial Boiling Point and Boiling Range:	N/A
Flash Point:	118.4°F / 48°C
Evaporation Rate:	N/A
Flammability Category:	N/A
Partition Coefficient:	N/A
Auto-ignition Temperature:	N/A
Decomposition Temperature:	N/A

Liberty Natural Products, Inc.

20949 S Harris Rd • Oregon City, Oregon • 97045 • USA.

sales@libertynatural.com • Telephone 1 (800) 289-8427 • Fax (503) 631-2424 •

www.libertynatural.com

Viscosity: N/A
Specific Gravity: N/A

Section 10. Stability and Reactivity

Stability: Stable under normal circumstances. Avoid heat and ignition sources.

Avoid: Avoid heat, sparks, open flames and other ignition sources. Avoid temperatures exceeding the flash point. Contact with incompatible materials.

Incompatibility: Strong oxidizing agents.

Hazardous Byproducts: None in normal conditions

Other: No hazardous decomposition products if stored and handled as indicated.

Section 11. Toxicological Information

Toxicological and Health Effects: Nontoxic at established levels.

Likely Routes of Exposure: Eyes, nose, mouth, skin.

Signs and Symptoms of Exposure: Skin irritation. May cause redness and pain. May cause an allergic skin reaction, dermatitis or rash.

LD50 (median lethal dose): N/A

Listed NTP Carcinogen: N/A

INGESTION: Expected to be a low ingestion hazard.

Section 12. Ecological Information

TOXICITY: Harmful to aquatic life with long lasting effects.

PERSISTENCE / DEGRADABILITY: No data is available on the degradability of this product.

BIOACCUMULATION POTENTIAL: No information available.

RESULTS OF PBT AND vPvB ASSESSMENT: No information available.

MOBILITY IN SOIL: No information available.

OTHER ADVERSE EFFECTS: No other adverse environmental effects (e.g. ozone depletion, photochemical ozone creation potential, endocrine disruption, global warming potential) are expected from this component.

Section 13. Disposal Considerations

Disposal Containers: Dispose of as unused product. Dispose in accordance with local, state and federal laws.

Waste Disposal: Do not discharge into drains, water courses or onto the ground. Do not allow this material to drain into sewers/water supplies. Do not contaminate ponds, waterways or ditches with chemical or used container. Dispose of

Liberty Natural Products, Inc.

20949 S Harris Rd • Oregon City, Oregon • 97045 • USA.
sales@libertynatural.com • Telephone 1 (800) 289-8427 • Fax (503) 631-2424 •
www.libertynatural.com

Special Considerations: contents/container in accordance with local/regional/national/international regulations. Dispose of spill containment material in accordance with Federal, State, and local laws.

Section 14. Transport Information

UN Number: UN1197
UN Shipping Name: Extracts, liquid for flavour or aroma
Transport Hazard Class: 3
Packing Group Number: III
Stowage and Handling: N/A

Section 15. Regulatory Information

Product Regulations: N/A

Section 16. Other Information

Last Revised: 3/6/2023 **Initial of Editor:** SDR

This information is provided for documentation purposes only.

The complete range of conditions or methods of use are beyond our control therefore we do not assume any responsibility and expressly disclaim any liability for any use of this product. Information contained herein is believed to be true and accurate however, all statements or suggestions are made without warranty, expressed or implied, regarding accuracy of the information, the hazards connected with the use of the material or the results to be obtained from the use thereof. Compliance with all applicable federal, state, and local laws and regulations remains the responsibility of the user.

This safety sheet cannot cover all possible situations which the user may experience during processing. Each aspect of your operation should be examined to determine if, or where, additional precautions may be necessary. All health and safety information contained in this bulletin should be provided to your employees or customers.

Liberty Natural Products, Inc.

20949 S Harris Rd • Oregon City, Oregon • 97045 • USA.
sales@libertynatural.com • Telephone 1 (800) 289-8427 • Fax (503) 631-2424 •
www.libertynatural.com