



RV INTERNATIONAL

Essential Oils Manufacturer & Bulk Supplier in India

GST NO. 06BGIPG9360E1ZF

Address: Opposite Sudhanshu Maharaj Ashram, Shiv Mandir, Nimbri, Panipat, Haryana 132104

MATERIAL SAFETY DATA SHEET (MSDS)

SECTION 1.1 — PRODUCT IDENTIFICATION

PRODUCT NAME: VANILLA FRAGRANCE OIL

PRODUCT TYPE: FRAGRANCE BLEND OIL

BOTANICAL NAME: Vanilla planifolia Jacks. ex Andrews | Vanilla tahitensis J.W.Moore | Natural aromatic isolates

MOLECULAR FORMULA: NOT APPLICABLE (Complex fragrance blend)

MOLECULAR WEIGHT: NOT APPLICABLE

CAS No.: 8024-06-4 (Vanilla absolute) | 121-33-5 (Vanillin)

SECTION 1.2 — COMPANY IDENTIFICATION

Company Name: RV International

Address: Shiv Mandir, Ujha Rd, Opposite Sudhanshu Aashram, Nimbri, Panipat, Haryana 132104

Telephone: +91 9643115611

Email: info@rvorganica.com

Website: www.rvorganica.com

SECTION 2: COMPOSITION / INFORMATION ON INGREDIENTS

Name	CAS #	HAZARDOUS STATEMENT
VANILLA ABSOLUTE (V. planifolia)	8024-06-4	Not a hazardous substance
VANILLIN (key marker)	121-33-5	Mild irritant
BENZYL BENZOATE	120-51-4	Possible sensitizer
NATURAL AROMATIC ISOLATES	Various	Not a hazardous substance

HAZARDOUS CLASSIFICATION: NOT A HAZARDOUS SUBSTANCE OR MIXTURE.

*PERSONAL CARE, COSMETIC & PERFUMERY / AROMATHERAPY PURPOSE.

SECTION 3: HAZARD IDENTIFICATION

The toxicological properties of this material have not been fully investigated.

Eye Contact: Irritation will occur with possible damage. Flush immediately with water.

Skin Contact: May cause mild irritation upon prolonged or undiluted exposure. Contains vanillin and benzyl benzoate — potential sensitizers at high concentrations. May cause sensitization in sensitive individuals. Recommended topical dilution: 1–3%.

Inhalation: If inhalation causes irritation, supply fresh air. Vanilla fragrance is warm, sweet and comforting — generally very well tolerated and widely regarded as calming and mood-lifting.

Ingestion: Rinse out mouth and drink plenty of water. Seek medical attention immediately.

SECTION 4: FIRST AID MEASURES

Eyes: Flush with plenty of water or eyewash solution for 15 minutes. Get immediate medical attention.



+91 8937003005
www.rvorganica.com

info@rvorganica.com
Opp. Sudhanshu Ashram, Nimbri, Panipat, Haryana 132104



RV INTERNATIONAL

Essential Oils Manufacturer & Bulk Supplier in India

GST NO. 06BGIPG9360E1ZF

Address: Opposite Sudhanshu Maharaj Ashram, Shiv Mandir, Nimbri, Panipat, Haryana 132104

Skin: Remove contaminated clothing. Wash with soap and flush with plenty of water. Seek medical attention if irritation or allergic reaction persists.

Ingestion: Administer water or milk to dilute. Seek medical attention immediately or call a poison control center.

Inhalation: Remove to fresh air. Seek medical attention if needed.

SECTION 5: FIRE AND EXPLOSION DATA

Flash Point (Method Used): >100°C Close Cup

Extinguishing Media: Dry Chemical, Carbon Dioxide, Foam

Unsuitable Media: Water (except to cool containers)

Special Firefighting Procedures: Fire fighters should wear positive pressure self-contained breathing apparatus. Toxic vapors may be released on combustion. Cool containers exposed to flame with water.

Unusual Fire & Explosion Hazards: Not established — very high flash point makes this one of the safest fragrance materials from a fire risk perspective

Hazardous Decomposition Materials: None

SECTION 6: ACCIDENTAL RELEASE MEASURES

Personal Protection: Avoid ingestion. Follow good industrial hygiene practices. Wear eye protection, gloves and aprons. Ventilate area well.

Methods for Cleaning Up: Eliminate all sources of ignition. Ventilate area. Prevent liquid from entering sewers. Note: vanillin content may cause staining — clean up promptly.

- Small spills: wipe up with paper rags or absorb with inert material (place in closed waste container)
- Large spills: absorb onto non-flammable absorbent. Wash area with soap and water. Dispose per local regulations.

SECTION 7: HANDLING AND STORAGE

Safe Handling: Avoid ingestion. Follow good industrial hygiene practices. Wear eye protection and gloves. Always dilute before topical application — recommended 1–3%. Note: vanillin content may cause slight staining on fabrics and light-colored surfaces — use with care.

Storage Requirements: Store in a cool, dry, and well-ventilated area. Do not expose to temperatures over 25°C. Keep tightly sealed in dark glass containers away from light and heat. Note: the color of this oil may deepen gradually over time due to vanillin oxidation — this is completely normal and does not affect fragrance quality. Shelf life up to 3 years.

SECTION 8: EXPOSURE CONTROL / PERSONAL PROTECTION

Threshold Limit Value: Not established

Work Practice Controls: Personal hygiene is an important work practice exposure control measure.

- Do not store, use, and/or consume foods, beverages, tobacco products, or cosmetics in areas where this material is stored.
- Wash hands and face carefully before eating, drinking, using tobacco, applying cosmetics, or using the toilet.
- Wash exposed skin promptly to remove accidental splashes or contact with this material.

Respiratory: Avoid prolonged breathing of concentrated vapors. Use in well-ventilated areas.



Ventilation: Local, mechanical exhaust recommended



Eye: Wear safety glasses

Skin: Wear chemical resistant gloves and clothing to avoid undiluted skin contact

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES



 +91 8937003005
 www.rvorganica.com

 info@rvorganica.com
 Opp. Sudhanshu Ashram, Nimbri, Panipat, Haryana 132104



RV INTERNATIONAL

Essential Oils Manufacturer & Bulk Supplier in India

GST NO. 06BGIPG9360E1ZF

Address: Opposite Sudhanshu Maharaj Ashram, Shiv Mandir, Nimbri, Panipat, Haryana 132104

Physical State: Viscous to medium viscous liquid

Color: Brown to Dark Brown (color may deepen over time due to vanillin oxidation — normal)

Odor: Characteristic rich, warm, sweet, creamy vanilla fragrance — balsamic, slightly chocolate-like and gourmand; comforting, sensual and long-lasting with excellent tenacity

Vapor Pressure (mmHg.): Very low — not available

Flash Point: >100°C (Closed Cup)

Boiling Point: Not available

Melting Point: Not available (vanillin solid MP: 82–83°C, but dissolved in blend)

Density @20°C: 1.020

Refractive Index @20°C: 1.502

Solubility in Water: Partially soluble in water; soluble in alcohol and fixed oils

SECTION 10: STABILITY AND REACTIVITY

Stability: Stable under normal conditions. Vanillin content may cause gradual color darkening over time when exposed to light and air — keep tightly sealed in dark containers. This darkening is purely cosmetic and does not affect fragrance quality or safety.

Incompatibility (Materials to Avoid): Avoid contact with strong oxidizing agents, strong alkalis and avoid hot ignition sources near empty containers.

Conditions to Avoid: Avoid contact with sparks, flame, heat and direct light.

Hazardous Decomposition By-products: Smoke and unidentified organic compounds may form during combustion.

Hazardous Polymerization: Will Not Occur

SECTION 11: TOXICOLOGICAL INFORMATION

CAUTION: Contains vanillin and benzyl benzoate — potential sensitizers at high concentrations. Dilute before topical use. May cause staining.

Irritancy: May cause mild skin and eye irritation when used undiluted

Sensitization: Contains vanillin (mild sensitizer at high concentrations) and benzyl benzoate (IFRA-restricted compound). May cause allergic contact dermatitis in sensitive individuals — use at recommended dilution levels (1–3%).

Staining: Vanillin content may cause staining of fabrics, skin and light-colored surfaces — use carefully and wash off promptly if staining is a concern.

Health Hazards (Acute & Chronic): Ingestion of large quantities: Harmful. Generally considered safe for adult use at recommended dilutions. Consult a healthcare professional before use during pregnancy.

Harmful Contact: Mild Irritant / Possible Sensitizer

Eye Contact: Irritant

Note: Vanilla fragrance is one of the world's most universally appealing and widely used fragrance materials — employed safely in countless personal care, cosmetic and food applications globally.

SECTION 12: ECOLOGICAL INFORMATION

Toxicity: Toxic to aquatic life with long lasting effects. Prevent release to the environment.

SECTION 13: DISPOSAL CONSIDERATION

Waste Disposal Methods: Dispose of according to local, state and federal regulations.

SECTION 14: OTHER REGULATORY INFORMATION



+91 8937003005
www.rvorganica.com

info@rvorganica.com
Opp. Sudhanshu Ashram, Nimbri, Panipat, Haryana 132104



RV INTERNATIONAL

Essential Oils Manufacturer & Bulk Supplier in India

GST NO. 06BGIPG9360E1ZF

Address: Opposite Sudhanshu Maharaj Ashram, Shiv Mandir, Nimbri, Panipat, Haryana 132104



CAS NO: 8024-06-4 (Vanilla Absolute) | 121-33-5 (Vanillin) | 120-51-4 (Benzyl Benzoate)

FEMA NO: 3105 (Vanilla absolute)

Hazards: Mild Irritant / Possible Sensitizer (vanillin, benzyl benzoate)

Risk Phrases: Mildly irritating to eyes and skin (if used undiluted). May cause sensitization by skin contact (vanillin, benzyl benzoate). Toxic to aquatic organisms with long-lasting effects. May cause staining of fabrics and surfaces.

Safety Phrases: Avoid contact with eyes. In case of contact with eyes, rinse immediately with water and seek medical advice. Dilute 1–3% before topical application. Declare benzyl benzoate on EU cosmetic labels above threshold concentrations. Keep out of reach of children.

SECTION 15: REGULATORY INFORMATION



This product is listed by FEMA (No. 3105) as GRAS (Generally Recognized As Safe). Compliant with EU Cosmetic Regulation (EC) No 1223/2009. Contains benzyl benzoate — an EU-declarable fragrance allergen listed under Annex III of EU Cosmetic Regulation. Must be declared on EU cosmetic product labels above threshold concentrations (0.001% leave-on; 0.01% rinse-off). Subject to IFRA usage guidelines due to benzyl benzoate content. Phthalate-free. Refer to local, national and international regulations for handling and disposal.



SECTION 16: ADDITIONAL INFORMATION

This information is provided for documentation purposes only.

The information contained in this Material Safety Data Sheet is obtained from current and reliable sources. The information contained herein is true and to the best of RV International's knowledge. Nothing herein should be interpreted as a recommendation to infringe existing patents or violate any laws or regulations.



 +91 8937003005
 www.rvorganica.com

 info@rvorganica.com
 Opp. Sudhanshu Ashram, Nimbri, Panipat, Haryana 132104