

SAFETY DATA SHEET (SDS)

VANILLA FRAGRANCE OIL

1. PRODUCT AND COMPANY IDENTIFICATION

Product name	:	Vanilla Fragrance Oil
Product use	:	Fragrance
Supplier	:	ASES CHEMICAL WORKS
Address	:	Brahm Bagh, Jalori Gate, Jodhpur - 342001 Rajasthan-India
Phone	:	+91-9636889954
Web	:	www.ases.in
E Mail	:	ecom@ases.in

2. HAZARDS IDENTIFICATION

GHS Classification

Acute Toxicity - Oral - Category 4 Skin Sensitization - Category 1/1A/1B

GHS Label elements, including precautionary statements



Signal: Warning

Hazard statement(s)

H302 Harmful if swallowed. H317 May cause an allergic skin reaction.

Precautionary statement(s)

P264	Wash thoroughly after handling.
P270	Do not eat, drink or smoke when using this product.
P280	Wear protective gloves/protective clothing/eye protection/face protection.
P301+P312	IF SWALLOWED: Call a POISON CENTER/doctor/if you feel unwell.
P302+P352	IF ON SKIN: Wash with plenty of water.
P403+P235	Store in a well ventilated place. Keep cool.
P301+P312	IF SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell.
P302+P352	IF ON SKIN: Wash with plenty of soap and water.
P305+P351+P338	IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do - continue rinsing.
P333+P313	If skin irritation or a rash occurs: Get medical advice/attention.
P337+P313	If eye irritation persists get medical advice/attention.
P403+P235	Store in a well ventilated place. Keep cool.
P501	Dispose of contents/container according to local regulations.

3. COMPOSITION / INFORMATION INGREDIENTS

Product Name	CAS NO	Concentration
Benzoic acid, phenylmethyl ester	120-51-4	60-99%
Benzaldehyde, 3-ethoxy-4-hydroxy-	121-32-4	3-7%
VANILLIN	121-33-5	1-5%
2H-1-Benzopyran-2-one	91-64-5	1-5%
1,3-Benzodioxole-5-carboxaldehyde	120-57-0	0.1 - 1%

4. FIRST AID MEASURES

Eye contact Flush eyes with plenty of water for at least 20 minutes retracting eyelids often. Tilt the head to prevent chemical from transferring to the uncontaminated eye. Get immediate medical attention.

Skin contact Remove contaminated clothing. Wash area with soap and water. If necessary, get medical attention.

Inhalation This material does not present a hazard if inhaled. Remove individual to fresh air after an airborne exposure if any symptoms develop, as a precautionary measure.

Ingestion No hazard in normal industrial use. Do not induce vomiting. Seek medical attention if required.

5. FIRE FIGHTING MEASURES

Suitable extinguishing media: Use alcohol resistant foam, carbon dioxide, or dry chemical when fighting fires. Water or foam may cause frothing if liquid is burning but it still may be a useful extinguishing agent if carefully applied to the surface of the fire.

Unsuitable extinguishing media: Do Not direct a stream of water into the hot burning liquid.

Special protective equipment and precautions for fire-fighters: Do not enter fire area without proper protection including self contained breathing apparatus and full protective equipment. Use methods for the surrounding fire.

Resulting gases: Carbon Oxides

6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures.

No health effects expected from the clean-up of this material if contact can be avoided.

Environmental precautions: Prevent entry to sewers and public waters. Notify authorities if product enters sewers or public waters.

Methods and materials for containment and cleaning up: Clean up any spills as soon as possible, using an absorbent material to collect it. Use suitable disposal containers.

7. HANDLING AND STORAGE

Precautions for safe handling Mildly irritating material. Avoid unnecessary exposure.

Conditions for safe storage, including any incompatibilities : Store in a cool dry place. Isolate from incompatible materials. Strong oxidizing agents, Strong bases, Strong acids.

8. EXPOSURE CONTROLS AND PERSONAL PROTECTION

Exposure controls No exposure limits exist for the constituents of this product. No engineering controls are to maintain operator comfort under normal conditions of use. likely to be required

Eyes Use tightly sealed goggles.

Skin Not normally considered a skin hazard. Where use can result in skin contact, practice good personal hygiene. Wash hands and other exposed areas with mild soap and water before eating, drinking, and when leaving work.

Respiratory No respiratory protection required under normal conditions of use.

Control parameters

Benzoic acid, phenylmethyl ester - No TLV.

Resin acids and Rosin acids, hydrogenated, methyl esters - No TLV.

Resin acids and Rosin acids, hydrogenated, methyl esters - No TLV.

Vanillin - No TLV.

2H-1-Benzopyran-2-one - No TLV.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance	:	Pale yellow clear liquid.
Odor	:	Characteristic odor.
Odor threshold	:	Not available.
pH	:	Not available.
Flash point	:	>93.33°C
Relative density	:	1.115 - 1.125 @ 25 ° C
Solubility (ies)	:	Insoluble in water.
Refractive index	:	1.558 - 1.573 @ 25 ° C

10. STABILITY AND REACTIVITY

Chemical stability	Stable under normal conditions.
Conditions to avoid	Temperatures above the high flash point of this combustible material in combination with sparks, openflames, or other sources of ignition.
Incompatible materials	Strong oxidizing agents, Strong bases, Strong acids.
Hazardous decomposition products	Carbon Oxides

11. TOXICOLOGICAL INFORMATION

Carcinogenicity	None of the substances have been shown to cause cancer in long term animal studies.
IARC/NTP/OSHA	Not a carcinogen

12. ECOLOGICAL INFORMATION

Ecotoxicity	Very toxic to aquatic organisms, may cause long-term adverse effects environment. Avoid any pollution of ground, surface or underground water.
Persistence and degradability	Not available.
Bio - accumulative potential	Not available.
Mobility in soil	Not available.
Other adverse effects	This material is not expected to be harmful to the ecological environment.

13. DISPOSAL CONSIDERATION

Dispose of product in accordance with local, state or provincial and federal regulations. Check with local municipal authority to ensure compliance.

14. TRANSPORT INFORMATION

US DOT Shipping Description (Land) IMO-IMDG Shipping Description (Sea)/ ATA Shipping Description (Air)	Not regulated
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15. REGULATORY INFORMATION

California Proposition 65

We hereby declare that, to the best of our knowledge, this product does not contain any substance(s) that are listed in the California Proposition 65.

16. OTHER INFORMATION

Disclaimer & Caution

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 ASES CHEMICAL WORKS assume no liability resulting from its use.