Safety Data Sheet
Vanilla Nondiscoloring Fragrance Oil

SECTION 1: Identification

1.1 Product identifier

Product name	Vanilla Nondiscoloring Fragrance Oil
Product number	fragflav-767
Brand	Nature's Oil

1.4 Supplier's details

Name	Bulk Apothecary
Address	115 Lena Dr Aurora OH 44202 United States
Telephone	1-888-728-7612
email	sales@bulkapothecary.com

1.5 Emergency phone number(s)

Domestic: 1-800-633-8253 International: 801-629-0667

SECTION 2: Hazard identification

2.1 Classification of the substance or mixture

GHS classification in accordance with: OSHA (29 CFR 1910.1200)

- Acute toxicity, inhalation, Cat. 3
- Eye damage/irritation, Cat. 2A
- Sensitization, skin, Cat. 1

2.2 GHS label elements, including precautionary statements

Pictogram

Signal word **Danger**

Hazard statement(s)

H317	May cause an allergic skin reaction
H319	Causes serious eye irritation
H331	Toxic if inhaled

Precautionary statement(s)

P261	Avoid breathing dust/fume/gas/mist/vapors/spray.
P264	Wash … thoroughly after handling.
P271	Use only outdoors or in a well-ventilated area.
P272	Contaminated work clothing must not be allowed out of the workplace.
P280	Wear eye protection/face protection/protective gloves.
P302+P352	IF ON SKIN: Wash with plenty of water/...
P304+P340	IF INHALED: Remove person to fresh air and keep comfortable for breathing.
P305+P351+P338	IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do. Continue rinsing.
P311	Call a POISON CENTER/doctor/...
P321	Specific treatment (see … on this label).
P333+P313	If skin irritation or rash occurs: Get medical advice/attention.
P337+P313	If eye irritation persists: Get medical advice/attention.
P363	Wash contaminated clothing before reuse.
P403+P233	Store in a well-ventilated place. Keep container tightly closed.
P405	Store locked up.
P501	Dispose of contents/container to …

SECTION 3: Composition/information on ingredients

3.2 Mixtures

Hazardous components

1. Diethyl phthalate

Concentration	>= 50 % (weight)
EC no.	201-550-6
CAS no.	84-66-2

- Hazardous to the aquatic environment - acute hazard, Cat. 3

H402	Harmful to aquatic life

2. Benzyl alcohol

Concentration	10.1 - 26 % (weight)
EC no.	202-859-9
CAS no.	100-51-6
Index no.	603-057-00-5

- Acute toxicity, inhalation, Cat. 4
- Acute toxicity, oral, Cat. 4

H302	Harmful if swallowed
H332	Harmful if inhaled

3. Coumarin

Concentration	1 - 5 % (weight)
EC no.	202-086-7
CAS no.	91-64-5

- Acute toxicity, oral, Cat. 3
- Hazardous to the aquatic environment - acute hazard, Cat. 3
- Hazardous to the aquatic environment - long-term hazard, Cat. 3

H301	Toxic if swallowed
H402	Harmful to aquatic life
H412	Harmful to aquatic life with long lasting effects

4. ETHYL VANILLIN

Concentration	1 - 5 % (weight)
CAS no.	121-32-4

SECTION 4: First-aid measures

4.1 Description of necessary first-aid measures

If inhaled	Remove person to fresh air and keep comfortable for breathing. Call a doctor.
In case of skin contact	Wash skin with plenty of water. Take off contaminated clothing. If skin irritation or rash occurs: Get medical advice/attention.
In case of eye contact	Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention.
If swallowed	Call a poison center/doctor/physician if you feel unwell.

4.2 Most important symptoms/effects, acute and delayed

May cause an allergic skin reaction.

4.3 Indication of immediate medical attention and special treatment needed, if necessary

Treat symptomatically.

SECTION 5: Fire-fighting measures

5.1 Suitable extinguishing media

Water spray. Dry powder. Foam. Carbon dioxide.

5.2 Specific hazards arising from the chemical

Carbon oxides

5.3 Special protective actions for fire-fighters

Do not attempt to take action without suitable protective equipment. Self-contained breathing apparatus. Complete protective clothing.

SECTION 6: Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures
Ventilate spillage area. Avoid breathing dust/fume/gas/mist/vapors/spray. Avoid contact with skin and eyes.

6.2 Environmental precautions
Avoid release to the environment.

6.3 Methods and materials for containment and cleaning up
Take up liquid spill into absorbent material.

SECTION 7: Handling and storage

7.1 Precautions for safe handling
Use only outdoors or in a well-ventilated area. Avoid breathing dust/fume/gas/mist/vapors/spray. Avoid contact with skin and eyes. Wear personal protective equipment.

7.2 Conditions for safe storage, including any incompatibilities
Store locked up. Store in a well-ventilated place. Keep container tightly closed. Keep cool.

SECTION 8: Exposure controls/personal protection

8.1 Control parameters

1. Diethyl phthalate (CAS: 84-66-2 EC: 201-550-6)
TLV® (Inhalation): 5 mg/m3 (ACGIH)
Upper Respiratory Tract irritation
Not classifiable as a human carcinogen

REL-TWA (Inhalation): 5 mg/m3 (NIOSH)
Upper Respiratory Tract irritation
Not classifiable as a human carcinogen

TWA (Inhalation): 5 mg/m3; USA (ACGIH)
USA. ACGIH Threshold Limit Values (TLV)/ Upper Respiratory Tract irritation. Not classifiable as a human carcinogen

TWA (Inhalation): 5 mg/m3; USA (NIOSH)
USA. NIOSH Recommended Exposure Limits

PEL (Inhalation): 5 mg/m3; USA (Cal/OSHA)
California permissible exposure limits for chemical contaminants
(Title 8, Article 107)

2. Benzyl alcohol (CAS: 100-51-6 EC: 202-859-9)
WEEL-TWA (Inhalation): 10 ppm (ACGIH)
USA. Workplace Environmental Exposure Levels (WEEL)

8.2 Appropriate engineering controls
Ensure good ventilation of the work station.

8.3 Individual protection measures, such as personal protective equipment (PPE)

Pictograms

Eye/face protection
Safety glasses

Skin protection
Protective gloves

Body protection
Wear suitable protective clothing

Respiratory protection
Wear respiratory protection.

SECTION 9: Physical and chemical properties

Information on basic physical and chemical properties

Appearance/form (physical state, color, etc.)	Pale yellow
Odor	sweet, vanilla
Odor threshold	
pH	
Melting point/freezing point	
Initial boiling point and boiling range	
Flash point	104 °C
Evaporation rate	
Flammability (solid, gas)	
Upper/lower flammability limits	
Vapor pressure	
Vapor density	
Relative density	1.099 (1.089 - 1.109)
Solubility(ies)	Insoluble.
Partition coefficient: n-octanol/water	
Auto-ignition temperature	
Decomposition temperature	
Viscosity	
Explosive properties	
Oxidizing properties	

SECTION 10: Stability and reactivity

10.1 Reactivity
The product is non-reactive under normal conditions of use, storage and transport.

10.2 Chemical stability
Stable under normal conditions.

10.3 Possibility of hazardous reactions
No dangerous reactions known under normal conditions of use.

10.4 Conditions to avoid

None under recommended storage and handling conditions (see section 7).

10.5 Incompatible materials
Oxidizing agents, acids

10.6 Hazardous decomposition products
Under normal conditions of storage and use, hazardous decomposition products should not be produced.

SECTION 11: Toxicological information

Information on toxicological effects

Acute toxicity

Not classified

Skin corrosion/irritation
May cause an allergic skin reaction.

Serious eye damage/irritation

Eye irritation.

SECTION 12: Ecological information

Toxicity
The product is not considered harmful to aquatic organisms or to cause long-term adverse effects in the environment.

SECTION 13: Disposal considerations

Disposal of the product
Dispose of contents/container in accordance with licensed collector's sorting instructions.

SECTION 14: Transport information

DOT (US)
Not regulated

IMDG
Not regulated

IATA
Not regulated

SECTION 15: Regulatory information

15.1 Safety, health and environmental regulations specific for the product in question

Massachusetts Right To Know Components
Diethyl phthalate
CAS number: 84-66-2

New Jersey Right To Know Components
Diethyl phthalate
CAS number: 84-66-2

Pennsylvania Right To Know Components
Diethyl phthalate
CAS number: 84-66-2

SARA 302 Components
No chemicals in this material are subject to the reporting requirements of SARA Title III, Section 302.

SARA 313 Components
This material does not contain any chemical components with known CAS numbers that exceed the threshold (De Minimis) reporting levels established by SARA Title III, Section 313.

SARA 311/312 Hazards
No SARA Hazards

California Prop. 65 Components
This product does not contain any chemicals known to State of California to cause cancer, birth defects, or any other reproductive harm.

Pennsylvania Right To Know Components
Benzyl alcohol
CAS number: 100-51-6

Massachusetts Right To Know Components
Benzyl alcohol
CAS number: 100-51-6

New Jersey Right To Know Components
Benzyl alcohol
CAS number: 100-51-6

SARA 311/312 Hazards
Acute Health Hazard, Chronic Health Hazard

New Jersey Right To Know Components
Coumarin
CAS-No. 91-64-5

Pennsylvania Right To Know Components
Coumarin
CAS-No. 91-64-5

15.2 Chemical Safety Assessment
Please see section 2.

SECTION 16: Other information

16.1 Further information/disclaimer

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