



SAFETY DATA SHEET (SDS)

Prepared in accordance with the Globally Harmonized System (GHS) and Regulation (EC) No. 1907/2006 (REACH, as amended)

Vetiver Ultra SFE

SECTION 1: IDENTIFICATION

Product Name: Vetiver Ultra SFE
Botanical Name: *Vetiveria zizanioides*
CAS Number: 8016-96-4
EC Number: 282-490-8

Composition: Natural
Product Type: Natural Extract / Perfumery Raw Material
Recommended Use: Fragrance ingredient for use in consumer products

Restrictions on Use: Not for personal use in this form or concentration. Intended for use in the manufacture of consumer products.

Supplier
Aromology Trading LLC
G05 Al Ghazal Building
Nadd Al Hamar
Dubai, United Arab Emirates

Website: www.aromology.com
Email: info@aromology.com
Telephone: +971 505197601

SECTION 2: HAZARDS IDENTIFICATION

2.1 Classification

Hazard Classification	Category	Hazard Statement
Flammable Liquid	Category 4	H227
Skin Irritation	Category 2	H315
Skin Sensitisation	Category 1A	H317
Eye Irritation	Category 2A	H319

The supplied SDS gives these classifications for Vetiver SFE.



2.2 Label Elements

SIGNAL WORD: WARNING

HAZARD STATEMENTS

H227 – Combustible liquid.
H315 – Causes skin irritation.
H317 – May cause an allergic skin reaction.
H319 – Causes serious eye irritation.

PRECAUTIONARY STATEMENTS

P210 – Keep away from heat/sparks/open flames/hot surfaces. No smoking.
P261 – Avoid breathing dust/fume/gas/mist/vapours/spray.
P264 – Wash thoroughly after handling.
P272 – Contaminated work clothing should not be allowed out of the workplace.
P280 – Wear protective gloves/protective clothing/eye protection/face protection.
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 rash occurs: Get medical advice/attention.
P370 + P378 – In case of fire: Use appropriate fire extinguishers for fire control.
P362 – Take off contaminated clothing and wash before reuse.
P363 – Wash contaminated clothing before reuse.
P403 + P235 – Store in a well-ventilated place. Keep cool.

2.3 Other Hazards

No data available at this time.

SECTION 3: COMPOSITION / INFORMATION ON INGREDIENTS

Substance: Natural Product

Component	CAS Number	EC Number	Concentration	Classification
Vetiverol	68129-81-7	268-578-9	≥50.0% – <60.0%	Skin Sens. 1B H317; Skin Irrit. 2 H315; Eye Irrit. 2A H319
Isoeugenol	97-54-1	227-678-2	≥0.1% – <0.5%	Skin Sens. 1A H317; Acute Tox. 4 H302/H312/H332; STOT SE 3 H335; Skin Irrit. 2 H315; Eye Irrit. 2A H319

The concentrations and classifications above are taken directly from the supplied Vetiver SFE SDS.



SECTION 4: FIRST-AID MEASURES

Exposure	First-Aid Measures
General	In all cases of potential poisoning, obtain medical advice immediately.
Eye Contact	Irrigate copiously with water for at least 10 minutes. Obtain medical advice if irritation or evidence of tissue damage persists.
Inhalation	Remove the individual to fresh air and keep at rest. Obtain medical advice immediately.
Skin Contact	Remove contaminated clothing. Wash skin with large volumes of water. If irritation persists or tissue damage is apparent, obtain medical advice immediately.
Ingestion	Rinse mouth with water. Obtain medical advice immediately.

Most Important Symptoms and Effects

No specific data available.

Immediate Medical Attention / Special Treatment

No specific data available.

SECTION 5: FIRE-FIGHTING MEASURES

Suitable Extinguishing Media

Use appropriate extinguishing media suitable for the surrounding fire.

Special Hazards

No specific hazard known.

Advice for Firefighters

Avoid inhalation of smoke and fumes.

Where ventilation is insufficient, wear suitable respiratory protective equipment.

SECTION 6: ACCIDENTAL RELEASE MEASURES

Personal Precautions

Wear suitable protective gloves when handling spillages.

No smoking.

Avoid naked flames and other potential ignition sources.

Avoid skin contamination and inhalation.

Ensure adequate ventilation following accidental release.

Environmental Precautions

Do not discharge directly into:

Drains • Air • Soil • Aquatic Environment

Containment and Cleaning



Contain gross spillages using appropriate means.
Absorbent material used for cleaning should be disposed of promptly in accordance with local regulations.
Dispose of recovered material in accordance with applicable governmental requirements.

SECTION 7: HANDLING AND STORAGE

7.1 Safe Handling

Avoid contact with skin and eyes.
Wear suitable protective gloves and eye/face protection.

No smoking.
Avoid all sources of ignition.
Use flameproof electrical equipment and spark-reduced tools where appropriate.
Avoid exposure to high temperatures during processing.
Do not ingest or apply directly to the skin in concentrated form.
Maintain adequate local and general ventilation.
Follow good personal hygiene practices.

7.2 Storage

Store in:
Closed • Preferably Full Containers • Away From Heat Sources • Protected From Extremes of Temperature
Do not reuse empty containers.
Observe general compatibility requirements for storage.

SECTION 8: EXPOSURE CONTROLS / PERSONAL PROTECTION

8.1 Control Parameters

The supplied SDS states that the material contains no substances with occupational exposure limit values.

DNEL: No data available

PNEC: No data available

8.2 Personal Protective Equipment

Protection	Recommendation
Respiratory Protection	None required under normal conditions; avoid breathing vapours
Hand Protection	Adequate impervious protective gloves
Eye Protection	Appropriate safety glasses
Skin Protection	Suitable protective clothing / overalls where necessary
Engineering Controls	Adequate local and general ventilation



Minimise release into the environment.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

Property	Specification
Appearance	Viscous Liquid
Colour	Brown to Dark Brown with Red or Yellow Tinge
Odour	Characteristic Strong Odour
pH	Not Applicable
Melting Point / Range	Not Available
Initial Boiling Point / Range	Not Available
Flash Point – Closed Cup	>89 °C
Evaporation Rate	Not Available
Flammability	Not Applicable
Explosive Properties	N/A
Vapour Pressure	Not Available
Vapour Density	Not Available
Relative Density (d ₂₀ /20)	1.515–1.530
Water Solubility @ 20 °C	Not Available
Partition Coefficient	Not Available
Auto-Ignition Temperature	Not Available
Decomposition Temperature	Not Available
Viscosity	Not Available
Oxidising Properties	Not Available

The source reports a closed-cup flash point above 89 °C and relative density of 1.515–1.530.

SECTION 10: STABILITY AND REACTIVITY

Parameter	Information
Reactivity	No reaction known with water
Chemical Stability	Normally stable, including at elevated temperatures and pressures
Hazardous Reactions	Not known
Conditions to Avoid	Temperatures above or near the flash point; heating closed containers; contact with oxidising agents
Incompatible Materials	Not known
Hazardous Decomposition Products	No dangerous decomposition products expected under recommended storage conditions



The material is described as not pyrophoric, not reactive with water, shock stable, not an oxygen donor and not subject to hazardous exothermic polymerisation.

SECTION 11: TOXICOLOGICAL INFORMATION

Toxicological Endpoint	Information
Acute Toxicity	No data available
Skin Corrosion / Irritation	No data available
Serious Eye Damage / Irritation	No data available
Respiratory / Skin Sensitisation	No data available
Germ Cell Mutagenicity	No data available
Carcinogenicity	No data available
Reproductive Toxicity	No data available
STOT – Single Exposure	No data available
STOT – Repeated Exposure	No data available
Aspiration Hazard	No data available

Note: Although detailed toxicological test values are not provided in Section 11, the finished material is classified in Section 2 for skin irritation, skin sensitisation and serious eye irritation.

SECTION 12: ECOLOGICAL INFORMATION

Endpoint	Information
Toxicity	No data available
Persistence and Degradability	No data available
Bioaccumulative Potential	No data available
Mobility in Soil	No data available
PBT / vPvB Assessment	Not Applicable
Other Adverse Effects	No data available

SECTION 13: DISPOSAL CONSIDERATIONS

Dispose of the product in accordance with applicable local or national regulations.

Do not allow the product to enter drains or the environment.

Empty or contaminated packaging should be disposed of through an approved waste handler in accordance with applicable regulations.

Do not dump into sewers, onto the ground or into bodies of water.

SECTION 14: TRANSPORT INFORMATION

Transport Information	ADR/RID	IMDG	ICAO/IATA
UN Number	Not Regulated	Not Regulated	Not Regulated
Proper Shipping Name	N/A	N/A	N/A
Transport Hazard Class	—	—	—



Transport Information	ADR/RID	IMDG	ICAO/IATA
Packing Group	—	—	—
Environmental Hazard	No	No	Not Applicable

Special Precautions

Refer to Section 7.

Transport in Bulk

Not applicable / not regulated.

The source SDS reports Vetiver SFE as not regulated for land, sea and air transport.

SECTION 15: REGULATORY INFORMATION

The source SDS references:

Regulation (EC) No. 1272/2008 – Classification, Labelling and Packaging (CLP)

Regulation (EC) No. 1907/2006 – REACH

Commission Regulation (EU) 2015/830

Chemical Safety Assessment

No data available at this time.

SECTION 16: OTHER INFORMATION**FULL TEXT OF PRODUCT HAZARD STATEMENTS**

H227 – Combustible liquid.

H315 – Causes skin irritation.

H317 – May cause an allergic skin reaction.

H319 – Causes serious eye irritation.

The underlying SDS was revised 16 April 2026 (Revision 2.0) and states validity through 15 April 2029.

DISCLAIMER

The information contained in this Safety Data Sheet is based on the available technical and safety information for the material and is intended as guidance for safe handling, storage, transportation and use.

The user is responsible for determining the suitability of the material for its intended application and ensuring compliance with applicable regulatory and finished-product safety requirements.

Authorised by:

Fozia Khot

Director