Scent DNA
Scent Connection Perfumes & Cosmetics Trading L.L.C.
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TRN 100520393800003

Safety Data Sheet

according to Regulation (EC) No 1907/2006 (REACH), Annex II as amended by Regulation (EU) 2020/878

Product	Vanillin
Product code	RM-7
Issue date	November 23, 2026
Version	1.0

SECTION 1: Identification of the substance/mixture and of the company/undertaking

1.1 Product identifier

Product name	Vanillin
Product code	RM-7
Product form	Substance
Substance name	VANILLINE
CAS-No.	121-33-5
EC-No.	204-465-2
Formula	C8H8O3

1.2 Relevant identified uses and uses advised against

Identified use	Fragrance ingredient for use in perfumery, cosmetic and household products.
Uses advised against	Any use other than those identified.

1.3 Details of the supplier of the safety data sheet

Supplier	Scent DNA (Scent Connection Perfumes & Cosmetics Trading L.L.C.)
Address	D97, 607 Bank Street Building, Dubai, UAE
Telephone	+971 56 682 9563
Email	help@scent-dna.com

1.4 Emergency telephone number

Telephone	+971 56 682 9563 (Office hours, Monday to Saturday (UAE time).)

SECTION 2: Hazards identification

2.1 Classification of the substance or mixture

CLASSIFICATION ACCORDING TO REGULATION (EC) NO 1272/2008 [CLP]

Eye Irrit. 2 H319 Causes serious eye irritation.

2.2 Label elements



GHS07 (Exclamation mark)

Signal word	Warning

HAZARD STATEMENTS

H319: Causes serious eye irritation.

PRECAUTIONARY STATEMENTS

P280: Wear protective gloves and eye protection.
P305+P351+P338: If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P264: Wash hands thoroughly after handling.

P337+P313: If eye irritation persists: Get medical advice.

2.3 Other hazards

No information available from the manufacturer's safety data sheet.

SECTION 3: Composition/information on ingredients

3.1 Substances

Substance name	VANILLINE
CAS-No.	121-33-5
EC-No.	204-465-2
Formula	C8H8O3
Concentration	100% w/w

SECTION 4: First aid measures

4.1 Description of first aid measures

General	If you feel unwell, seek medical advice and show this safety data sheet. Never give anything by mouth to an unconscious person.
After inhalation	Remove the person to fresh air and keep at rest in a position comfortable for breathing.
After skin contact	Take off contaminated clothing. Wash the skin with plenty of soap and water.
After 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.
After ingestion	Rinse mouth. Do not induce vomiting. Get medical advice.

4.2 Most important symptoms and effects, both acute and delayed

No symptoms known other than those of the hazards in Section 2.

4.3 Indication of any immediate medical attention and special treatment needed

Treat symptomatically.

SECTION 5: Firefighting measures

5.1 Extinguishing media

Suitable	Alcohol-resistant foam, dry chemical powder, carbon dioxide, water spray.
Unsuitable	Do not use a full water jet; it may spread the fire.

5.2 Special hazards arising from the substance or mixture

Combustion produces carbon monoxide and carbon dioxide.

5.3 Advice for firefighters

Wear self-contained breathing apparatus and full protective clothing. Cool containers exposed to fire with water spray. Do not let fire-fighting water enter drains or watercourses.

SECTION 6: Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures

Ventilate the area. Avoid contact with skin and eyes. Wear the protective equipment in Section 8.

6.2 Environmental precautions

Prevent entry into drains, sewers and watercourses.

6.3 Methods and material for containment and cleaning up

Sweep up a solid, or contain and absorb a liquid with an inert absorbent (sand, earth, vermiculite), and collect it into closed containers for disposal (Section 13).

6.4 Reference to other sections

See Sections 7, 8 and 13.

SECTION 7: Handling and storage

7.1 Precautions for safe handling

Use in a well-ventilated area. Keep away from heat and open flames. Avoid contact with skin and eyes. Do not eat, drink or smoke while handling.

7.2 Conditions for safe storage, including any incompatibilities

Store in a cool, well-ventilated place away from heat and direct sunlight. Keep containers tightly closed. Store away from strong oxidising agents.

7.3 Specific end use(s)

Fragrance ingredient for perfumery, cosmetic and household products.

SECTION 8: Exposure controls/personal protection

8.1 Control parameters

No occupational exposure limits are established for the substance.

8.2 Exposure controls

Engineering controls	Provide good general ventilation.
Eye protection	Safety glasses with side shields, or goggles where splashing is likely (EN 166).
Hand protection	Chemical-resistant gloves, e.g. nitrile rubber (EN ISO 374).
Body protection	Suitable protective clothing.
Respiratory protection	Not needed with adequate ventilation. Where exposure limits may be exceeded, use a respirator with an organic vapour filter (type A, EN 14387).
Environment	Avoid release to the environment.

SECTION 9: Physical and chemical properties

9.1 Information on basic physical and chemical properties

Physical state	Solid
Colour	white.
Odour	Vanilla.
Odour threshold	Not determined
Melting point/freezing point	Not determined
Boiling point	Not determined
Flammability	Not classified as flammable
Explosive limits	Not determined
Flash point	160 °C (closed cup, EC method A.9; literature value, not from the manufacturer's sheet)
Auto-ignition temperature	Not determined
Decomposition temperature	Not determined
pH	Not applicable (non-aqueous)
Kinematic viscosity	Not determined
Solubility	Not determined
Partition coefficient n-octanol/water	Not determined

Vapour pressure	Not determined
Density / relative density	1.053 (1.038 – 1.068)
Relative vapour density	Not determined
Particle characteristics	Not determined

9.2 Other information

No further information.

SECTION 10: Stability and reactivity

10.1 Reactivity

No hazardous reactions known under normal conditions of use.

10.2 Chemical stability

Stable under the recommended storage conditions.

10.3 Possibility of hazardous reactions

No hazardous reactions known under normal conditions of use.

10.4 Conditions to avoid

Heat and direct sunlight.

10.5 Incompatible materials

Strong oxidising agents, strong acids.

10.6 Hazardous decomposition products

Carbon monoxide and carbon dioxide when burned.

SECTION 11: Toxicological information

11.1 Information on hazard classes as defined in Regulation (EC) No 1272/2008

As classified in the manufacturer's safety data sheet for the substance. No tests have been carried out by the supplier of this sheet.

Acute toxicity (oral)	Not classified. Based on the available data, the classification criteria are not met.
Acute toxicity (dermal)	Not classified. Based on the available data, the classification criteria are not met.
Acute toxicity (inhalation)	Not classified. Based on the available data, the classification criteria are not met.
Skin corrosion/irritation	Not classified. Based on the available data, the classification criteria are not met.
Serious eye damage/eye irritation	Eye Irrit. 2, H319: Causes serious eye irritation.
Respiratory or skin sensitisation	Not classified. Based on the available data, the classification criteria are not met.
Germ cell mutagenicity	Not classified. Based on the available data, the classification criteria are not met.
Carcinogenicity	Not classified. Based on the available data, the classification criteria are not met.
Reproductive toxicity	Not classified. Based on the available data, the classification criteria are not met.
STOT - single exposure	Not classified. Based on the available data, the classification criteria are not met.
STOT - repeated exposure	Not classified. Based on the available data, the classification criteria are not met.
Aspiration hazard	Not classified. Based on the available data, the classification criteria are not met.

11.2 Information on other hazards

No information available from the manufacturer's safety data sheet.

SECTION 12: Ecological information

12.1 Toxicity

Hazardous to the aquatic environment, short-term (acute)	Not classified. Based on the available data, the classification criteria are not met.
Hazardous to the aquatic environment, long-term (chronic)	Not classified. Based on the available data, the classification criteria are not met.

12.2 Persistence and degradability

No information available from the manufacturer's safety data sheet.

12.3 Bioaccumulative potential

No information available from the manufacturer's safety data sheet.

12.4 Mobility in soil

No information available from the manufacturer's safety data sheet.

12.5 Results of PBT and vPvB assessment

No information available from the manufacturer's safety data sheet.

12.6 Endocrine disrupting properties

No information available from the manufacturer's safety data sheet.

12.7 Other adverse effects

Avoid release to the environment.

SECTION 13: Disposal considerations

13.1 Waste treatment methods

Product	Dispose of contents and container as hazardous waste through a licensed waste contractor, in accordance with local and national regulations. Do not empty into drains.
Packaging	Dispose of empty containers as for the product unless they have been cleaned.

SECTION 14: Transport information

IN ACCORDANCE WITH ADR / RID / IMDG / IATA

14.1 UN number	Not regulated
14.2 UN proper shipping name	Not regulated
14.3 Transport hazard class(es)	Not regulated
14.4 Packing group	Not regulated
14.5 Environmental hazards	No
14.6 Special precautions for user	Not regulated
14.7 Maritime transport in bulk	Not applicable.

SECTION 15: Regulatory information

15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture

This safety data sheet is prepared in accordance with Regulation (EC) No 1907/2006 (REACH) Annex II as amended by Regulation (EU) 2020/878. The substance is classified in accordance with Regulation (EC) No 1272/2008 (CLP). A finished cosmetic product made with it is subject to Regulation (EC) No 1223/2009.

The substance is not on the REACH Candidate List, as the manufacturer's safety data sheet states.

15.2 Chemical safety assessment

No chemical safety assessment has been carried out by the supplier of this sheet.

SECTION 16: Other information

Classification procedure

Eye Irrit. 2	As classified in the manufacturer's safety data sheet.

Sources

Compiled from the manufacturer's safety data sheet for the substance, issued October 2, 2017, revised November 17, 2026.

Full text of H and EUH statements in Sections 2 and 3

H319: Causes serious eye irritation.

Revision

Version 1.0, November 23, 2026.

This information is based on our present knowledge and on the manufacturer's safety data sheet, and describes the product only with regard to health, safety and environmental requirements. It is not a specification and does not guarantee any property of the product. Users are responsible for observing applicable laws and regulations.