

SAFETY DATA SHEET

Printed on 14 Mar 2023

GHS: According to 2015/830/EU

*Code Number FRW-50017
Version 4 Revised 3/14/2023 12:15:40 PM*

Section 1. Identification of the substance/mixture and of the company/undertaking

1.1 Product Identifier

Product Name VANELLIA 319883
Code Number FRW-50017
Alternative Name
REACH Reg No Not registered

1.2 Relevant identified uses of the substance or mixture and uses advised against

Concentrated material for manufacturing purposes only

1.3 Details of the supplier of the safety data sheet

Fraterworks
P. O. Box 46009
Park Avenue
Lower Hutt 5044
New Zealand

Telephone Number Tel No. 0800 889 3800
Email Address info@fraterworks.com

1.4 Emergency Tel No Emergency No. ?+644 889 3800?

Section 2. Hazard Identification

2.1 Classification of the substance or mixture

SS 1B Skin sensitisation, category 1B
EH A2 Aquatic hazard, acute, category 2
EH C3 Aquatic hazard, chronic, category 3

2.2 Label elements

The information contained herein is true and accurate to the best of our knowledge. All information is valid until revisions are issued. However, the accuracy of this information cannot be guaranteed by the company as the data has been obtained from different sources. We will not, therefore, accept liability for misuse of this data resulting in damage or loss.

SAFETY DATA SHEET

Printed on 14 Mar 2023

GHS: According to 2015/830/EU

Code Number *FRW-50017*
Version 4 Revised 3/14/2023 12:15:40 PM

GHS classification according to Regulation (EC) No 1272/2008

Hazard Pictograms



Signal Word Warning

Hazard Statements

- H317 May cause an allergic skin reaction
- H401 Toxic to aquatic life
- H412 Harmful to aquatic life with long lasting effects

Precautionary Statements

- P273 Avoid release to the environment.
- P280 Wear protective gloves and eye protection
- P302+P352 IF ON SKIN: Wash with plenty of water.
- P333+P313 If skin irritation or rash occurs: Get medical advice.
- P362+P364 Take off contaminated clothing and wash it before reuse.
- P501 Dispose of contents and container to local.

2.3 Other Hazards

Contains Benzyl Benzoate and Coumarin which may produce an allergic reaction
No further information available at this time

Section 3. Composition / information on ingredients

Any percentage values listed here for hazardous components are for illustrative purposes only

3.2 Mixtures

Complex mixture of fragrance ingredients

Hazardous components

ID Numbers	Chemical Name, Classification and Hazards	Conc (%)
CAS 120-51-4 EINECS 204-402-9 REACH	Benzyl benzoate (Phenylmethyl benzoate) ATO 4(1500);ATD 5(4000);EH A1,C2	>=10%, <25%

The information contained herein is true and accurate to the best of our knowledge. All information is valid until revisions are issued. However, the accuracy of this information cannot be guaranteed by the company as the data has been obtained from different sources. We will not, therefore, accept liability for misuse of this data resulting in damage or loss.

SAFETY DATA SHEET

Printed on 14 Mar 2023

GHS: According to 2015/830/EU

Code Number *FRW-50017*
Version 4 Revised 3/14/2023 12:15:40 PM

	Benzyl benzoate (Phenylmethyl benzoate) H302,H313,H400,H411	>=10%,<25%
CAS 123-11-5 EINECS 204-602-6 REACH	Anisaldehyde (p-Methoxybenzaldehyde) ATO 5(3210);SCI 3;EH A3 H303,H316,H402	>=3%,<5%
CAS 91-64-5 EINECS 202-086-7 REACH	Coumarin (2H-1-Benzopyran-2-one) ATO 4(500);SS 1B;EH A3 H302,H317,H402	>=1%,<3%

Refer to section 16 for the wording of listed classification and hazard statement codes

Section 4. First Aid measures

Take phrases in section 2 into account

4.1 Description of first aid measures

After inhalation

Remove from the exposure area to fresh air. Contact a doctor if necessary.

After skin contact

Remove contaminated clothing. Wash thoroughly with soap and water. Seek medical advice if irritation persists or there is any sign of tissue damage.

After eye contact

Flush with plenty of water and seek medical advice if necessary.

After ingestion

Wash mouth with plenty of water and obtain medical advice immediately.

4.2 Most important symptoms and effects, both acute and delayed

No further information available at this time

4.3 Indication of immediate medical attention and special treatment needed

No further information available at this time

Section 5. Fire-fighting measures

5.1 Extinguishing Media

Carbon dioxide, foam or dry powder.
DO NOT USE A DIRECT WATER JET.

5.2 Special hazards arising from the substance or mixture

May produce Carbon dioxide and unidentified organic compounds.

5.3 Advice for fire-fighters

Wear protective clothing and avoid inhalation of vapours. Keep containers cool with

The information contained herein is true and accurate to the best of our knowledge. All information is valid until revisions are issued. However, the accuracy of this information cannot be guaranteed by the company as the data has been obtained from different sources. We will not, therefore, accept liability for misuse of this data resulting in damage or loss.

SAFETY DATA SHEET

Printed on 14 Mar 2023

GHS: According to 2015/830/EU

Code Number *FRW-50017*
Version 4 Revised 3/14/2023 12: 15: 40 PM

water spray

Section 6. Accidental release measures

- 6.1 Personal precautions, protective equipment and emergency procedures
Remove all sources of ignition.
Avoid inhalation, skin and eye contact.
Ensure proper ventilation.
- 6.2 Environmental precautions
Do not discharge directly into drains or the soil. Keep away from surface and ground water
- 6.3 Methods and material for containment and cleaning up
Soak up spillage with sand or other inert absorbant material such as earth or vemiculite; transfer used material to a suitable waste container and dispose in accordance with regulations.
- 6.4 Reference to other sections
Refer to information in Sections 7, 8 and 13

Section 7. Handling and storage

- 7.1 Precautions for safe handling
Maintain good occupational and personal hygiene. Avoid inhalation and contact with skin and eyes.
- 7.2 Conditions for safe storage, including any incompatibilities
Store in tightly sealed original containers away from ignition sources and in a cool place.
- 7.3 Specific end use(s)
No further information available

Section 8. Exposure controls / personal protection

- 8.1 Control Parameters
No information
- 8.2 Exposure controls
Engineering controls
No information

The information contained herein is true and accurate to the best of our knowledge. All information is valid until revisions are issued. However, the accuracy of this information cannot be guaranteed by the company as the data has been obtained from different sources. We will not, therefore, accept liability for misuse of this data resulting in damage or loss.

SAFETY DATA SHEET

Printed on 14 Mar 2023

GHS: According to 2015/830/EU

Code Number *FRW-50017*
Version 4 Revised 3/14/2023 12:15:40 PM

Individual protection measures

Refer to Section 5 for specific fire/chemical personal protective equipment advice.
Always wash routinely before breaks, meals and at the end of the work period.

Eye/face protection

Wear safety goggles.

Hand protection

Wear chemically resistant disposable gloves.

Other skin protection

Wear overalls. Always wash routinely before breaks, meals and at the end of the work period.

Respiratory protection

Not generally required. Use inhalation protection in poorly ventilated areas

Thermal hazards

No information

Environmental exposure controls

No information

Section 9. Physical and chemical properties

9.1 Information on basic physical and chemical properties

FLASH POINT (°C) 140

9.2 Other information

No further information available

Section 10. Stability and reactivity

10.1 Reactivity

Not determined

10.2 Chemical Stability

Not determined

10.3 Possibility of hazardous reactions

Not determined

10.4 Conditions to avoid

Extreme temperatures

The information contained herein is true and accurate to the best of our knowledge. All information is valid until revisions are issued. However, the accuracy of this information cannot be guaranteed by the company as the data has been obtained from different sources. We will not, therefore, accept liability for misuse of this data resulting in damage or loss.

SAFETY DATA SHEET

Printed on 14 Mar 2023

GHS: According to 2015/830/EU

Code Number *FRW-50017*
Version 4 Revised 3/14/2023 12:15:40 PM

10.5 Incompatible materials

Highly reactive chemicals which may produce unknown reaction products and so cause additional hazards.

10.6 Hazardous decomposition products

Not determined

Section 11. Toxicological information

11.1 Information on toxicological effects

Acute toxicity

2-Methoxy-4-methylphenol (Creosote / Creosole) (p-Methylguai (CAS: 93-51-6)
Oral route: LD50 = 630 mg/kg

Anisaldehyde (p-Methoxybenzaldehyde) (CAS: 123-11-5)
Oral route: LD50 = 3210 mg/kg

Benzaldehyde (CAS: 100-52-7)
Oral route: LD50 = 1430 mg/kg
Inhalation route: LC50 = 1.5 mg/kg

Benzyl benzoate (Phenylmethyl benzoate) (CAS: 120-51-4)
Oral route: LD50 = 1500 mg/kg
Dermal route: LD50 = 4000 mg/kg

beta-Damascone (1-(2,6,6-Trimethyl-2-cyclohexen-1-yl)-2-bute (CAS: 35044-68-9)
Oral route: LD50 = 2920 mg/kg

Coumarin (2H-1-Benzopyran-2-one) (CAS: 91-64-5)
Oral route: LD50 = 500 mg/kg

Skin corrosion / irritation

No data

Serious eye damage / irritation

No data

Respiratory or skin sensitisation

No data

Germ cell mutagenicity

No data

Carcinogenicity

No data

The information contained herein is true and accurate to the best of our knowledge. All information is valid until revisions are issued. However, the accuracy of this information cannot be guaranteed by the company as the data has been obtained from different sources. We will not, therefore, accept liability for misuse of this data resulting in damage or loss.

SAFETY DATA SHEET

Printed on 14 Mar 2023

GHS: According to 2015/830/EU

Code Number FRW-50017

Version 4 Revised 3/14/2023 12:15:40 PM

Reproductive toxicity

No data

STO-single exposure

No data

STO-repeated exposure

No data

Aspiration hazard

No data

Information on likely routes of exposure

No data

Symptoms related to the physical, chemical and toxicological characteristics

No data

Delayed and immediate effects as well as chronic effects from short and long-term exposure

No data

Interactive effects

No data

Other information

No data

Section 12. Ecological information

12.1 Toxicity

12.2 Persistence and degradability

No data

12.3 Bioaccumulative potential

No data

12.4 Mobility in soil

No data

12.5 Results of PBT and vPvB assessment

No data

The information contained herein is true and accurate to the best of our knowledge. All information is valid until revisions are issued. However, the accuracy of this information cannot be guaranteed by the company as the data has been obtained from different sources. We will not, therefore, accept liability for misuse of this data resulting in damage or loss.

SAFETY DATA SHEET

Printed on 14 Mar 2023

GHS: According to 2015/830/EU

Code Number *FRW-50017*
Version 4 Revised 3/14/2023 12:15:40 PM

12.6 Other adverse effects

No data available

Section 13. Disposal considerations

Please refer to the information in section 8 (Exposure controls and personal protection)

13.1 Waste treatment methods

Dispose in accordance with the law and local regulations. Treat as trade effluent.

Section 14. Transport information

14.1 UN number

ADR	Unknown
IATA	3082
IMDG	Not Regulated

14.2 UN proper shipping name

ADR	
IATA	ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (BENZYL BENZOATE)
IMDG	

14.3 Transport hazard class(es)

ADR	
IATA	9
IMDG	

14.4 Packing group

ADR	
IATA	III
IMDG	

Tunnel Code

14.5 Environmental Hazards

No relevant information available

14.6 Special precautions for user

No relevant information available

14.7 Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code

Not applicable

The information contained herein is true and accurate to the best of our knowledge. All information is valid until revisions are issued. However, the accuracy of this information cannot be guaranteed by the company as the data has been obtained from different sources. We will not, therefore, accept liability for misuse of this data resulting in damage or loss.

SAFETY DATA SHEET

Printed on 14 Mar 2023

GHS: According to 2015/830/EU

Code Number FRW-50017
Version 4 Revised 3/14/2023 12:15:40 PM

Section 15. Regulatory information

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

No relevant information available at this time

15.2 Chemical safety assessment

A chemical safety assessment has not been carried out

Section 16. Other information

Full list of precautionary phrases

P273	Avoid release to the environment.
P280	Wear protective gloves and eye protection
P302+P352	IF ON SKIN: Wash with plenty of water.
P333+P313	If skin irritation or rash occurs: Get medical advice.
P362+P364	Take off contaminated clothing and wash it before reuse.
P501	Dispose of contents and container to local.

Wording of any hazard classes listed in section 3

ATO 4	Acute toxicity, oral, category 4
ATO 5	Acute toxicity, oral, category 5
ATD 5	Acute toxicity, dermal, category 5
SCI 3	Skin corrosion/irritation, category 3
SS 1B	Skin sensitisation, category 1B
EH A1	Aquatic hazard, acute, category 1
EH A3	Aquatic hazard, acute, category 3
EH C2	Aquatic hazard, chronic, category 2

Wording of any hazard statements listed in section 3

H302	Harmful if swallowed
H303	May be harmful if swallowed
H313	May be harmful in contact with skin
H316	Causes mild skin irritation
H317	May cause an allergic skin reaction
H400	Very toxic to aquatic life
H402	Harmful to aquatic life
H411	Toxic to aquatic life with long lasting effects

The information contained herein is true and accurate to the best of our knowledge. All information is valid until revisions are issued. However, the accuracy of this information cannot be guaranteed by the company as the data has been obtained from different sources. We will not, therefore, accept liability for misuse of this data resulting in damage or loss.