

## SAFETY DATA SHEET

GHS: According to 2015/830/EU

*Code Number FR107933 (FM75367)*

*Version 1 Revised 5/08/2019*

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

#### 1.1 Product Identifier

Product Name	PURE COMFORT NAT
Code Number	FR107933
Alternative Name	FM75367
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

**Pure Ingredients Ltd**  
626A Rosebank Road, Avondale  
Auckland 1026  
New Zealand

Telephone Number	+09 813 5619
Email Address	compliance@pureingredients.co.nz

1.4 Emergency Tel No 111 / NZ Poisons Centre **0800 POISON** (0800 764 766)  
Emergency Response: 0800 CHEMCALL / 800 243 622 (24hr)

### Section 2. Hazard Identification

#### 2.1 Classification of the substance or mixture

SS 1 *(6.5B)	Skin sensitisation, category 1
EDI 2A *(6.4A)	Eye damage/irritation, category 2A
EH A3 *(9.1D)	Aquatic hazard, acute, category 3

\*Correlation between GHS and New Zealand HSNO Classes and Categories

# SAFETY DATA SHEET

GHS: According to 2015/830/EU

*Code Number FR107933 (FM75367)*

*Version 1 Revised 5/08/2019*

## 2.2 Label elements

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

Hazard Pictograms



Signal Word                      Warning

Hazard Statements

H317                                May cause an allergic skin reaction

H319                                Causes serious eye irritation

H402                                Harmful to aquatic life

Precautionary Statements

P261                                Avoid breathing fumes.

P264                                Wash hands thoroughly after handling

P273                                Avoid release to the environment.

P280                                Wear protective gloves and eye protection

P302+P352                      IF ON SKIN: Wash with plenty of 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.

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

P501                                Dispose of contents and container in accordance with local regulation.

## 2.3 Other Hazards

Contains Benzyl Alcohol, Benzyl Benzoate, Benzyl Salicylate, Cinnamal, Citronellol, Coumarin, Eugenol, Farnesol, Geraniol, Hydroxycitronellal, Limonene and Linalool which may produce an allergic reaction

No further information available at this time

# SAFETY DATA SHEET

GHS: According to 2015/830/EU

*Code Number FR107933 (FM75367)*

*Version 1 Revised 5/08/2019*

## 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 ingredients

#### Hazardous components

ID Numbers	Chemical Name, Classification and Hazards	Conc (%)
CAS 78-70-6 EINECS 201-134-4 REACH	Linalool FL 4;SS 1A H227,H317	< 10%
CAS 106-24-1 EINECS 203-377-1 REACH	Geraniol SCI 2;SS 1;EDI 1 H315,H317,H318	< 10%
CAS 97-53-0 EINECS 202-589-1 REACH	Eugenol SS 1;EDI 2A H317,H319	< 10%
CAS 140-11-4 EINECS 205-399-7 REACH	Benzyl acetate FL 4;ATO 5(2490);SCI 3;EH A2 H227,H303,H316,H401	< 10%
CAS 104-55-2 EINECS 203-213-9 REACH	Cinnamic aldehyde ATD 4(1100);ATO 5(2500);EDI 2A;SCI 2;SS 1A;EH A2 H303,H312,H315,H317,H319,H401	< 10%
CAS 115-95-7 EINECS 204-116-4 REACH	Linalyl Acetate FL 4;SCI 2;EDI 2A;EH A3 H227,H315,H319,H402	< 10%
CAS 107-75-5 EINECS 203-518-7 REACH	7-hydroxycitronellal SCI 2;SS 1B;EDI 2A H315,H317,H319	< 10%
CAS 100-51-6 EINECS 202-859-9 REACH	benzyl alcohol ATO 4(1620);ATD 5(2500);EDI 2A;ATI 4 H302,H313,H319,H332	< 10%

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

## Section 4. First Aid measures

Take phrases in sections 2 into account

### 4.1 Description of first aid measures

After inhalation

Remove from the exposure area to fresh air, lay patient on back until breathing returns to normal. Contact a doctor if necessary.

# SAFETY DATA SHEET

GHS: According to 2015/830/EU

*Code Number FR107933 (FM75367)*

*Version 1 Revised 5/08/2019*

## 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 for 15 minutes including under eyelid and seek medical advice if necessary.

## After ingestion

Do NOT induce vomiting. Position to avoid aspiration should vomiting occur. 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 Self-Contained Breathing Apparatus (S.C.B.A.) and full protective clothing to minimise skin exposure. Avoid inhalation of vapours. Keep containers cool with water spray. Do not use direct water jet on burning material. Do not allow spillage of fire to enter drains or watercourses.

## 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. Evacuate all unnecessary personnel. If possible contain the spill.

### 6.2 Environmental precautions

Do not discharge directly into drains or the soil. Keep away from surface and ground water

# SAFETY DATA SHEET

GHS: According to 2015/830/EU

*Code Number FR107933 (FM75367)*

*Version 1 Revised 5/08/2019*

## 6.3 Methods and material for containment and cleaning up

Soak up spillage with sand or other inert absorbant material such as earth or vermiculite; transfer used material to a suitable waste container and dispose in accordance with regulations. If large quantities of this material enter the waterways, contact the EPA or your local Waste Management Group.

## 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. Wear protective clothing and use safety glasses. Keep in original container or an alternative made from a compatible material.

### 7.2 Conditions for safe storage, including any incompatibilities

Store in tightly sealed original containers away from ignition sources and in a cool place. Avoid contact with incompatible materials that support combustion, such as strong oxidising agents.

### 7.3 Specific end use(s)

No further information available

## Section 8. Exposure controls / personal protection

### 8.1 Control Parameters

No exposure standards have been established for this material by Work safe Australia. However, as a matter of course, avoid repeated or prolonged contact with the skin. Keep out of eyes. Do not ingest. Use with good ventilation, do not breathe vapour. Sensitive individuals may develop an allergic response.

### 8.2 Exposure controls

#### Engineering controls

Natural ventilation should be sufficient, however where vapours of mists are generated the use of a grounded mechanical exhaust ventilation system is recommended.

#### 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

Use splash-proof safety glasses and face shield where splashing is possible.

#### Hand protection

Wear chemically resistant disposable gloves.

# SAFETY DATA SHEET

GHS: According to 2015/830/EU

*Code Number FR107933 (FM75367)*

*Version 1 Revised 5/08/2019*

## Other skin protection

Wear overalls. Depending on conditions in the workplace, additional body protection should be considered. 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

Emissions from ventilation and process equipment should be checked to ensure compliance with environmental protection legislation.

## Section 9. Physical and chemical properties

### 9.1 Information on basic physical and chemical properties

FLASH POINT (°C)	>120
APPEARANCE	Mobile liquid
COLOUR	Colourless to almost colourless
ODOUR	Fresh, fruity, almond, floral, woody, powdery
ODOUR THRESHOLD	Not available
pH @20 DEG C	Not available
MELTING/FREEZING POINT	Not available
INITIAL BOILING POINT AND RANGE	Not available
EVAPORATION RATE	Not available
FLAMMABILITY (SOLID/GAS)	Not available
UPPER/LOWER FLAMMABILITY LIMITS	Not available
VAPOUR PRESSURE	Not available
VAPOUR DENSITY	Not available
SPECIFIC GRAVITY @ 20 deg C	1.115 to 1.145
SOLUBILITIES	Insoluble in water

# SAFETY DATA SHEET

GHS: According to 2015/830/EU

*Code Number FR107933 (FM75367)*

*Version 1 Revised 5/08/2019*

PARTITION COEFF N-OCTANAL/WATER	Not available
AUTO-IGNITION TEMPERATURE	Not available
DECOMPOSITION TEMPERATURE	Not available
VISCOSITY @ 20 DEG C	Not available
EXPLOSIVE PROPERTIES	Not available
OXIDISING PROPERTIES	Not available

## 9.2 Other information

No further information available

## Section 10. Stability and reactivity

### 10.1 Reactivity

Not determined

### 10.2 Chemical Stability

Stable under the recommended storage conditions (see section 7).

### 10.3 Possibility of hazardous reactions

No hazardous reactions if stored under suitable storage conditions.

### 10.4 Conditions to avoid

Avoid exposure to heat, sources of ignition, and open flame. Avoid exposure to air.

### 10.5 Incompatible materials

Keep away from oxidising agents and from highly alkaline or acidic material.

### 10.6 Hazardous decomposition products

During combustion may form carbon monoxide, carbon dioxide and unidentified organic compounds.

## Section 11. Toxicological information

### 11.1 Information on toxicological effects

Acute toxicity

May be harmful if swallowed.

Skin corrosion / irritation

May cause skin irritation.

Serious eye damage / irritation

Causes serious eye irritation.

# SAFETY DATA SHEET

GHS: According to 2015/830/EU

*Code Number FR107933 (FM75367)*

*Version 1 Revised 5/08/2019*

Respiratory or skin sensitisation

May cause an allergic skin reaction.

Germ cell mutagenicity

No data

Carcinogenicity

No data

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

Harmful to aquatic life. Avoid contaminating waterways.

### 12.2 Persistence and degradability

No data





# SAFETY DATA SHEET

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*Code Number FR107933 (FM75367)*

*Version 1 Revised 5/08/2019*

## 15.2 Chemical safety assessment

A chemical safety assessment has not been carried out

## Section 16. Other information

### Full list of precautionary phrases

P261	Avoid breathing fumes.
P264	Wash hands thoroughly after handling
P272	Contaminated work clothing should not be allowed out of the workplace.
P273	Avoid release to the environment.
P280	Wear protective gloves and eye protection
P302+P352	IF ON SKIN: Wash with plenty of 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.
P337+P313	If eye irritation persists: Get medical attention.
P351	Rinse cautiously with water for several minutes.
P362+P364	Take off all contaminated clothing and wash it before reuse.
P501	Dispose of contents and container in accordance with local regulation.

### Wording of any hazard classes listed in section 3

FL 4	Flammable liquid, category 4
ATO 4	Acute toxicity, oral, category 4
ATO 5	Acute toxicity, oral, category 5
ATD 4	Acute toxicity, dermal, category 4
ATD 5	Acute toxicity, dermal, category 5
SCI 2	Skin corrosion/irritation, category 2
SCI 3	Skin corrosion/irritation, category 3
SS 1	Skin sensitisation, category 1
SS 1A	Skin sensitisation, category 1A
SS 1B	Skin sensitisation, category 1B
EDI 1	Eye damage/irritation, category 1
EDI 2A	Eye damage/irritation, category 2A
ATI 4	Acute toxicity, inhalation, category 4

# SAFETY DATA SHEET

GHS: According to 2015/830/EU

*Code Number FR107933 (FM75367)*

*Version 1 Revised 5/08/2019*

EH A2	Aquatic hazard, acute, category 2
EH A3	Aquatic hazard, acute, category 3
Wording of any hazard statements listed in section 3	
H227	Combustible liquid
H302	Harmful if swallowed
H303	May be harmful if swallowed
H312	Harmful in contact with skin
H313	May be harmful in contact with skin
H315	Causes skin irritation
H316	Causes mild skin irritation
H317	May cause an allergic skin reaction
H318	Causes serious eye damage
H319	Causes serious eye irritation
H332	Harmful if inhaled
H401	Toxic to aquatic life
H402	Harmful to aquatic life

## **References and further information**

Version 1:      Added in Section 1: NZ Emergency number  
                    Added in Section 2: Hazard Classification HSNO NZ

*The information contained in this Safety Data Sheet is obtained from current and reliable sources. Pure Ingredients Ltd provides the information contained herein in good faith but makes no representation as to its comprehensiveness or accuracy. This Safety Data Sheet summarises our best current knowledge of the health and safety hazard information of the product, but does not claim to be all inclusive. This document is intended only as a guide to the appropriate handling of this material.*