

# Safety data sheet

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

### 1.1. Product identifier

Trade name: Gracemate Poppy Pine

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

Recommended uses: Air freshener

### 1.3. Details of the supplier of the safety data sheet

Supplier: Pre-Jet v/Preben Jensen  
Industrivej 20  
4632 Bjæverskov  
Denmark  
Tel: +45 56879044  
Fax: +45 56879055  
Email: info@pre-jet.dk

### 1.4. Emergency telephone number

+45 56879044

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## SECTION 2: Hazards identification

### 2.1. Classification of the substance or mixture

DPD-classification (Directive 1999/45/EC): R10

CLP-classification (Regulation (EC) No 1272/2008): Flam. Liq. 2;H225

*Please see section 16 for the full text of R-phrases and H-phrases.*

Most serious harmful effects: Highly flammable liquid and vapour.  
May cause slight irritation to the skin and eyes. Persons with a known allergy to Geraniol, Dimethylcyclohex-3-ene-1-carbaldehyde, Linalool, 2-(4-tert-butylbenzyl)propionaldehyde and Coumaric acid may exhibit an allergic response to the product. The product releases organic solvent vapours which may cause lethargy and dizziness. At high concentrations, the vapours may cause headache and intoxication.

### 2.2. Label elements



Signal word: Danger

H-phrases: Highly flammable liquid and vapour.(H225)

P-phrases: Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.(P210)

Keep out of reach of children.(P102)

Supplemental information:

Contains Geraniol, Dimethylcyclohex-3-ene-1-carbaldehyde, Linalool, 2-(4-tert-butylbenzyl)propionaldehyde and Coumaric acid . May produce an allergic reaction.

### 2.3. Other hazards

Assessment to determine PBT and vPvB has not been made.

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## SECTION 3: Composition/information on ingredients

### 3.2. Mixtures

Registration number	CAS/EC No.	Substance	DSD-classification (Directive 67/548/EEC)/CLP-classification (Regulation (EC) No 1272/2008)	w/w%	Note
.	64-17-5	Ethanol	F;R11	40-60	.
.	200-578-6	.	Flam. Liq. 2;H225	.	.
.	78-70-6	Linalool-	Xi;R38 R43	<1	.
.	201-134-4	.	Skin Irrit. 2; H315 Skin Sens. 1; H317	.	.
.	91-64-5	Coumaric acid	Xn;R22 R43	<1	.
.	202-086-7	.	Acute Tox. 3;H301 Skin Sens. 1; H317	.	.
.	80-54-6	2-(4-tert-butylbenzyl)propionaldehyde	Xn;R22 Xi;R38 R43 N;R51/53	<1	.
.	201-289-8	.	Acute Tox. 4;H302 Skin Irrit. 2; H315	.	.
.	.	.	Skin Sens. 1; H317	.	.
.	.	.	Aquatic Chronic 2; H411	.	.
.	106-24-1	Geraniol-	Xi;R38 R43	<1	.
.	203-377-1	.	Skin Irrit. 2; H315 Skin Sens. 1; H317	.	.
.	68737-61-1	Dimethylcyclohex-3-ene-1-carbaldehyde	Xi;R36/38 R43	<1	.
.	272-113-5	de	Eye Irrit. 2;H319 Skin Irrit. 2;H315	.	.
.	.	.	Skin Sens. 1;H317	.	.

Please see section 16 for the full text of R-phrases and H-phrases.

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## SECTION 4: First aid measures

### 4.1. Description of first aid measures

Inhalation:	Seek fresh air.
Ingestion:	Wash out mouth thoroughly and drink 1-2 glasses of water in small sips. Seek medical advice in case of persistent discomfort.
Skin:	Remove contaminated clothing. Wash the skin thoroughly with water and continue washing for a long time. Seek medical advice in case of persistent discomfort.
Eyes	Flush with water (preferably using eye wash equipment) until irritation subsides. Seek medical advice if symptoms persist.
Burns:	Flush with water until pain ceases. Remove clothing that is not stuck to the skin – seek medical advice/transport to hospital. If possible, continue flushing until medical attention is obtained.
Other information:	When obtaining medical advice, show the safety data sheet or label.

### 4.2. Most important symptoms and effects, both acute and delayed

May cause slight irritation to the skin and eyes. Persons with a known allergy to Geraniol, Dimethylcyclohex-3-ene-1-carbaldehyde, Linalool, 2-(4-tert-butylbenzyl)propionaldehyde and Coumaric acid may exhibit an allergic response to the product. The product releases organic solvent vapours which may cause lethargy and dizziness. At high concentrations, the vapours may cause headache and intoxication.

### 4.3. Indication of any immediate medical attention and special treatment needed

Treat symptoms. No special immediate treatment required.

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## SECTION 5: Firefighting measures

### 5.1. Extinguishing media

Suitable extinguishing media	Extinguish with powder, foam, carbon dioxide or water mist. Use water or water mist to cool non-ignited stock.
Unsuitable extinguishing media	Do not use water stream, as it may spread the fire.

## 5.2. Special hazards arising from the substance or mixture

Can generate harmful flue gases containing carbon monoxide in the event of fire.

## 5.3. Advice for firefighters

Move containers from danger area if it can be done without risk. Avoid inhalation of vapour and flue gases – seek fresh air. Wear Self-Contained Breathing Apparatus (SCBA) with chemical resistant gloves.

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## SECTION 6: Accidental release measures

### 6.1. Personal precautions, protective equipment and emergency procedures

For non-emergency personnel: Stay upwind/keep distance from source. Stop leak if this can be done without risk. Smoking and naked flames prohibited. Wear gloves.

For emergency responders: In addition to the above: Normal protective clothing equivalent to EN 469 is recommended.

### 6.2. Environmental precautions

Prevent spillage from entering drains and/or surface water.

### 6.3. Methods and material for containment and cleaning up

Contain and absorb spill with sand or other absorbent, non-combustible material and transfer to suitable waste containers. Wipe up minor spills with a cloth.

### 6.4. Reference to other sections

See section 8 for type of protective equipment. See section 13 for instructions on disposal.

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## SECTION 7: Handling and storage

### 7.1. Precautions for safe handling

Running water and eye wash equipment must be available. Wash hands before breaks, before using restroom facilities, and at the end of work. Smoking and naked flames prohibited.

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

Store safely, out of reach of children and away from food, animal feeding stuffs, medicines, etc.

### 7.3. Specific end use(s)

None.

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## SECTION 8: Exposure controls/personal protection

### 8.1. Control parameters

Legal basis: Commission Directive 2000/39/EC (Occupational Exposure Limits). Last amended by Commission Directive 2009/161/EU.

### 8.2. Exposure controls

Appropriate engineering controls: Wear the personal protective equipment specified below.

Personal protective equipment, eye/face protection: Not required.

Personal protective equipment, skin protection: In the event of direct skin contact, wear protective gloves: Type of material: Plastic/ Rubber. Gloves must conform to EN 374.

Personal protective equipment, respiratory protection: Not required.

Environmental exposure controls: Ensure compliance with local regulations for emissions.

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## SECTION 9: Physical and chemical properties

### 9.1. Information on basic physical and chemical properties

State: Liquid  
Colour: Colourless , Clear  
Odour: Perfumed odour  
Odour threshold: No data  
pH (solution for use): No data  
pH (concentrate): No data

Melting point/freezing point:	No data
Initial boiling point and boiling range:	No data
Flash point:	22 °C
Evaporation rate:	No data
Flammability (solid, gas):	No data
Upper/lower flammability limits:	No data
Upper/lower explosive limits:	No data
Vapour pressure:	No data
Vapour density:	No data
Relative density:	0,88
Solubility:	Miscible with the following: Water.
Partition coefficient n-octanol/water:	No data
Auto-ignition temperature:	No data
Decomposition temperature:	No data
Viscosity:	No data
Explosive properties:	No data
Oxidising properties:	No data

## 9.2. Other information

None.

## SECTION 10: Stability and reactivity

### 10.1. Reactivity

Reacts with the following: Strong alkalis/ Strong oxidisers/ Strong acids.

### 10.2. Chemical stability

The product is stable when used in accordance with the supplier's directions.

### 10.3. Possibility of hazardous reactions

None known.

### 10.4. Conditions to avoid

Avoid heating and contact with ignition sources. Avoid direct sunlight.

### 10.5. Incompatible materials

Strong alkalis/ Strong oxidisers/ Strong acids.

### 10.6. Hazardous decomposition products

Carbon monoxide and carbon dioxide.

## SECTION 11: Toxicological information

### 11.1. Information on toxicological effects

Acute toxicity - oral:	Ingestion may cause discomfort. The product does not have to be classified. Test data are not available.
Acute toxicity - dermal:	The product does not have to be classified. Test data are not available.
Acute toxicity - inhalation:	The product does not have to be classified. Test data are not available.
Skin corrosion/irritation:	Degreases and dries the skin. Repeated exposure may cause skin dryness or cracking. The product does not have to be classified. Test data are not available.
Serious eye damage/eye irritation:	May cause eye irritation. The product does not have to be classified. Test data are not available.
Respiratory sensitisation or skin sensitisation:	The product contains small amounts of Geraniol, Dimethylcyclohex-3-ene-1-carbaldehyde, Linalool, 2-(4-tert-butylbenzyl)propionaldehyde and Coumaric. Persons with a known allergy may exhibit an allergic response to the product. The product does not have to be classified. Test data are not available.
Germ cell mutagenicity:	The product does not have to be classified. Test data are not available.

Carcinogenic properties:	The product does not have to be classified. Test data are not available.
Reproductive toxicity:	The product does not have to be classified. Test data are not available.
Single STOT exposure:	If ingested, can be irritating to mucous membranes of the mouth and gastrointestinal tract. The product releases organic solvent vapours which may cause lethargy and dizziness. At high concentrations, the vapours may cause headache and intoxication. The product does not have to be classified. Test data are not available.
Repeated STOT exposure:	The product does not have to be classified. Test data are not available.
Aspiration hazard:	The product does not have to be classified. Test data are not available.
Other toxicological effects:	None known.

## SECTION 12: Ecological information

### 12.1. Toxicity

The product contains small quantities of environmentally hazardous substances. The product does not have to be classified. Test data are not available.

### 12.2. Persistence and degradability

Test data are not available.

### 12.3. Bioaccumulative potential

Test data are not available.

### 12.4. Mobility in soil

Test data are not available.

### 12.5. Results of PBT and vPvB assessment

No assessment has been made.

### 12.6. Other adverse effects

None known.

## SECTION 13: Disposal considerations

### 13.1. Waste treatment methods

Avoid discharge to drain or surface water. Collect spills and waste in closed, leak-proof containers for disposal at the local hazardous waste site.

EWC code: Depends on line of business and use, for instance 16 05 08\*discarded organic chemicals consisting of or containing dangerous substances

Absorbent/cloth contaminated with the product:  
EWC code: 15 02 02 absorbents, filter materials (including oil filters not otherwise specified), wiping cloths, protective clothing contaminated by dangerous substances.

## SECTION 14: Transport information

### ADR/RID

14.1. UN number	1993
14.2. UN proper shipping name	FLAMMABLE LIQUID, N.O.S. (ethanol)
14.3. Transport hazard class(es)	3
14.4. Packing group	III
Hazard identification number	30
Tunnel restriction code:	

D/E

**14.5. Environmental hazards** The product should not be labelled as an environmental hazard (symbol: fish and tree).

**ADN**

14.1. UN number 1993  
14.2. UN proper shipping name FLAMMABLE LIQUID, N.O.S. (ethanol)  
14.3. Transport hazard class(es) 3  
14.4. Packing group III  
14.5. Environmental hazards The product should not be labelled as an environmental hazard (symbol: fish and tree).  
Transport in tank vessels: Not applicable.

**IMDG**

14.1. UN number 1993  
14.2. UN proper shipping name FLAMMABLE LIQUID, N.O.S. (ethanol)  
14.3. Transport hazard class(es) 3  
14.4. Packing group III  
14.5. Environmental hazards The product is not a Marine Pollutant (MP).  
IMDG Code segregation group: -

**ICAO/IATA**

14.1. UN number 1993  
14.2. UN proper shipping name FLAMMABLE LIQUID, N.O.S. (ethanol)  
14.3. Transport hazard class(es) 3  
14.4. Packing group III

**14.6. Special precautions for user**

None.

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

Not applicable.

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**SECTION 15: Regulatory information**

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

Special provisions: Directive 2012/18/EU (Seveso), P5c FLAMMABLE LIQUIDS: Column 2: 5000 t, Column 3: 50000 t.

**15.2. Chemical safety assessment**

Chemical safety assessment has not been performed.

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**SECTION 16: Other information**

Changes have been made in the following sections: 1-16

Abbreviation explanations: PBT: Persistent, Bioaccumulative and Toxic  
vPvB: Very Persistent and Very Bioaccumulative  
STOT: Specific Target Organ Toxicity

Classification method: Calculation based on the hazards of the known components.

R-phrases: R10 Flammable.  
R11 Highly flammable.  
R22 Harmful if swallowed.  
R36/38 Irritating to eyes and skin.

	R38 Irritating to skin. R43 May cause sensitisation by skin contact. R51/53 Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.
H-phrases:	H225 Highly flammable liquid and vapour. H301 Toxic if swallowed. H302 Harmful if swallowed. H315 Causes skin irritation. H317 May cause an allergic skin reaction. H319 Causes serious eye irritation. H411 Toxic to aquatic life with long lasting effects.
Training:	A thorough knowledge of this safety data sheet should be a prerequisite condition.
Other information:	This safety data sheet has been prepared for and applies to this product only. It is based on our current knowledge and the information that the supplier was able to provide about the product at the time of preparation. The safety data sheet complies with applicable law on preparation of safety data sheets in accordance with 1907/2006/EC (REACH) as subsequently changed.

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CGJ/ Bureau Veritas HSE Denmark A/S Birkemosevej 7, DK-6000 Kolding T: +45 75508811, F: +45 75508810, E-mail: infohse@dk.bureauveritas.com, Web: www.hse.bureauveritas.dk (Made in Toxido®) EU\_UK