

# 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 Citrus

### 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 R43 R52/53

CLP-classification (Regulation (EC) No 1272/2008): Flam. Liq. 3; H226 Eye Irrit. 2; H319 Skin Sens. 1; H317 Aquatic Chronic 3; H412

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

Most serious harmful effects: Flammable liquid and vapour. Causes serious eye irritation. May cause an allergic skin reaction. Harmful to aquatic life with long lasting effects. 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:

Warning

Contains:

propan-2-ol;(R)-p-Mentha-1,8-diene: d-Limonene;docusate-sodium-

H-phrases:

Flammable liquid and vapour.(H226)  
Causes serious eye irritation.(H319)  
May cause an allergic skin reaction.(H317)  
Harmful to aquatic life with long lasting effects.(H412)

P-phrases: Keep out of reach of children.(P102)  
 Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.(P210)  
 Wear protective gloves.(P280-h)  
 Avoid release to the environment.(P273)

Supplemental information: None.

### 2.3. Other hazards

Assessment to determine PBT and vPvB has not been made.

## 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	30-50	.
.	200-578-6	.	Flam. Liq. 2;H225	.	.
.	67-63-0	Propan-2-ol	F;R11 Xi;R36 R67	1-5	.
.	200-661-7	.	Flam. Liq. 2;H225	.	.
.	.	.	Eye Irrit. 2;H319 STOT SE 3;H336	.	.
.	5989-27-5	(R)-p-Mentha-1,8-diene: d-Limonene	R10 Xi;R38 R43 N;R50/53	1-5	.
.	227-813-5	.	Flam. Liq. 3;H226 Skin Irrit. 2	.	.
.	.	.	;H315 Skin Sens. 1;H317	.	.
.	.	.	Aquatic Acute 1;H400 Aquatic Chronic 1;H410	.	.
.	577-11-7	Docusate-sodium-	Xi;R38-41	1-5	.
.	209-406-4	.	Skin Irrit. 2; H315 Eye Dam. 1; H318	.	.
.	98-55-5	p-menth-1-en-8-ol	Xi; R38 N;R51/53	<1	.
.	202-680-6	.	Skin Irrit. 2; H315 Aquatic Chronic 2;H411	.	.
.	586-62-9	p-mentha-1,4(8)-diene	R10 Xn;R65 N;R51/53	<1	.
.	209-578-0	.	Flam Liq. 3;H226 Asp. Tox. 1;H304	.	.
.	.	.	Aquatic Chronic 2;H411	.	.

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

## 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 immediately with water (preferably using eye wash equipment) for at least 5 minutes. Open eye wide. Remove any contact lenses. Seek medical advice.

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 sensitization by skin contact. Symptoms include reddening, swelling, blistering and ulceration – often slowly developing. The product releases organic solvent vapours which may cause lethargy and dizziness. At high concentrations, the vapours may cause headache and intoxication. Irritating to eyes. Causes a burning sensation and tearing.

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

Treat symptoms. No special immediate treatment required.

## 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 a chemical protection suit only where personal (close) contact is likely.

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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: Protective suit equivalent to EN 368, type 3, 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.

Contains no substances subject to reporting requirements.

### 8.2. Exposure controls

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

Personal protective equipment, eye/face protection:      Wear safety goggles. Eye protection must conform to EN 166.

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:	23 °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:	0,90
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:	Irritating to eyes. Causes a burning sensation and tearing.
Respiratory sensitisation or skin sensitisation:	May cause sensitization by skin contact. Symptoms include reddening, swelling, blistering and ulceration – often slowly developing.
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

Harmful to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

### 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.
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.
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.
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.  
Special care should be applied for employees under the age of 18. Young people under the age of 18 may not carry out any work causing harmful exposure to this product.

**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.  
R36 Irritating to eyes.  
R38 Irritating to skin.

R41 Risk of serious damage to eyes.  
R43 May cause sensitisation by skin contact.  
R50/53 Very toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.  
R51/53 Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.  
R52/53 Harmful to aquatic organisms, may cause long-term adverse effects in the aquatic environment.  
R65 Harmful: May cause lung damage if swallowed.  
R67 Vapours may cause drowsiness and dizziness.

H-phrases:

H225 Highly flammable liquid and vapour.  
H226 Flammable liquid and vapour.  
H304 May be fatal if swallowed and enters airways.  
H315 Causes skin irritation.  
H317 May cause an allergic skin reaction.  
H318 Causes serious eye damage.  
H319 Causes serious eye irritation.  
H336 May cause drowsiness or dizziness.  
H400 Very toxic to aquatic life.  
H410 Very toxic to aquatic life with long lasting effects.  
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.