

# SAFETY DATA SHEET

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

### 1.1. Product identifier

**Trade name**

Maison Belle Kitchen Orange-Rosemary

**Product no.**

-

**REACH registration number**

Not applicable

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

**Relevant identified uses of the substance or mixture**

PC35 Washing and cleaning products

**Uses advised against**

-

The full text of any mentioned and identified use categories are given in section 16

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

**Company and address**

Isabella Smith A/S  
Hesede Hovedgade 1-3  
4690 Haslev  
www.isabellasmith.com  
Tlf. 61220600

**Contact person**

Mette K. Ellgård

**E-mail**

apo@isabellasmith.com

**SDS date**

2016-05-20

**SDS Version**

1.0

### 1.4. Emergency telephone number

Use your national or local emergency number  
See section 4 "First aid measures"

## SECTION 2: Hazards identification

### 2.1. Classification of the substance or mixture

Eye Irrit. 2; H319  
Aquatic Chronic 3; H412  
See full text of H-phrases in section 2.2.

### 2.2. Label elements

**Hazard pictogram(s)****Signal word**

Warning

**Hazard statement(s)**

Causes serious eye irritation. (H319)  
Harmful to aquatic life with long lasting effects. (H412)

**Safety statement(s)**      **General**

If medical advice is needed, have product container or label at hand. (P101).  
Keep out of reach of children. (P102).

<b>Prevention</b>	Avoid release to the environment. (P273). Wear eye protection/gloves. (P280).
<b>Response</b>	IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. (P305+P351+P338).
<b>Storage</b>	-
<b>Disposal</b>	Dispose of contents/container to an approved waste disposal plant. (P501).

#### Identity of the substances primarily responsible for the major health hazards

-

#### 2.3. Other hazards

-

#### Additional labelling

Contains (R)-p-mentha-1,8-diene d-limonene . May produce an allergic reaction. (EUH208).

#### Additional warnings

#### VOC

-

### SECTION 3: Composition/information on ingredients

#### 3.1/3.2. Substances/Mixtures

NAME: Alkylpolyglykosid C10-16  
 IDENTIFICATION NOS.: CAS-no: 110615-47-9 REACH-no: 01-2119489418-23  
 CONTENT: 1-3%  
 CLP CLASSIFICATION: Eye Dam. 1  
 H318

NAME: Alkylpolyglucoside  
 IDENTIFICATION NOS.: CAS-no: 68515-73-1 EC-no: 500-220-1 REACH-no: 01-2119488530-36  
 CONTENT: 1-3%  
 CLP CLASSIFICATION: Eye Dam. 1  
 H318

NAME: 1-Propanaminium, 3-amino-N-(carboxymethyl)-N,N-dimethyl-, N-coco ac...  
 IDENTIFICATION NOS.: CAS-no: 61789-40-0 EC-no: 263-058-8  
 CONTENT: 1-3%  
 CLP CLASSIFICATION: Eye Dam. 1  
 H318

NAME: Alanine, N,N,-bis(carboxymethyl)-, trisodium salt  
 IDENTIFICATION NOS.: CAS-no: 164462-16-2 EC-no: 423-270-5 REACH-no: 01-0000016977-53  
 CONTENT: <1%  
 CLP CLASSIFICATION: Met. Corr. 1  
 H290

(\*) See full text of H-phrases in chapter 16. Occupational exposure limits are listed in section 8, if these are available.

#### Other informations

N chronic (CAT 3) Sum =  $\sum(C_i/M(\text{chronic})^i * 25 * 0.1 * 10^{CAT_i}) = > 1 - 1,21824$   
 N acute (CAT 1) Sum =  $\sum(C_i/M(\text{acute})^i * 25) = 0,0081216 - 0,0121824$   
 Detergent:  
 0 - 5%: NON-IONIC SURFACTANTS, AMPHOTERIC SURFACTANTS, CITRUS AURANTIUM DULCIS PEEL OIL EXPRESSED, TRISODIUM DICARBOXYMETHYL ALANINATE

### SECTION 4: First aid measures

#### 4.1. Description of first aid measures

##### General information

In the case of accident: Contact a doctor or casualty department – take the label or this safety data sheet.  
 Contact a doctor, if in doubt about the injured person's condition or if the symptoms continue. Never give an unconscious person water or similar.

##### Inhalation

Get the person into fresh air and stay with them.

##### Skin contact

Remove contaminated clothing and shoes at once. Skin that has come in contact with the material must be

washed thoroughly with water and soap. Skin cleanser can be used. DO NOT use solvents or thinners.

#### **Eye contact**

Remove contact lenses and open eyes widely. Flush eyes with water or saline water(20-30°C) for at least 15 minutes. Seek medical assistance and continue flushing during transport.

#### **Ingestion**

Give the person plenty to drink and stay with the person. If the person feels unwell, contact a doctor immediately and take this safety data sheet or the label from the product with you. Do not induce vomiting unless recommended by the doctor. Hold head facing down so that no vomit runs back into the mouth and throat.

#### **Burns**

Not applicable

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

Irritation effects: This product contains substances which cause irritation to skin and eyes, or when inhaled. Contact with locally irritative substances can cause the area of contact to be more prone to absorb damaging substances such as allergens.

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

No special

#### **Information to medics**

Bring this safety data sheet.

### **SECTION 5: Firefighting measures**

#### **5.1. Extinguishing media**

Recommended: alcohol-resistant foam, carbonic acid, powder, water mist. Water jets should not be used, since they can spread the fire.

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

No special

#### **5.3. Advice for firefighters**

Wear self-contained breathing apparatus and protective clothing to prevent contact.

### **SECTION 6: Accidental release measures**

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

No specific requirements.

#### **6.2. Environmental precautions**

Avoid discharge to lakes, streams, sewers, etc. In the event of a leakage to the surroundings, contact the local environmental authorities. Consider putting up waste collecting trays/basins to prevent leakage to the surroundings.

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

Use sand, sawdust, earth, vermiculite, diatomaceous earth to contain and collect non-combustible absorbent materials and place in container for disposal, according to local regulations. Cleaning should be done as far as possible using normal cleaning agents. Solvents should be avoided.

#### **6.4. Reference to other sections**

See section on "Disposal considerations" with regard to the handling of waste. See section on 'Exposure controls/personal protection' for protective measures.

### **SECTION 7: Handling and storage**

#### **7.1. Precautions for safe handling**

Smoking, consumption of food or liquid, and storage of tobacco, food or liquids are not allowed in the workrooms. Consider putting up waste collecting trays/basins to prevent leakage to the surroundings. See section on 'Exposure controls/personal protection' for information on personal protection.

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

Always store in containers of the same material as the original. Containers that have been opened must be carefully resealed and kept upright to prevent leakage.

#### **Storage temperature**

No data available.

#### **7.3. Specific end use(s)**

This product should only be used for applications described in Section 1.2

### **SECTION 8: Exposure controls/personal protection**

## 8.1. Control parameters

### OEL

No substances listed.

### DNEL / PNEC

PNEC (Alkylpolyglykosid C10-16): > 100 mg/l  
Exposure: Activated Sludge Plant  
Remarks: ECO

PNEC (Alkylpolyglucoside): > 100 mg/l  
Exposure: Activated Sludge Plant  
Remarks: ECO 6 h

PNEC (1-Propanaminium, 3-amino-N-(carboxymethyl)-N,N-dimethyl-, N-coco ac...): 14000 mg/l  
Exposure: Activated Sludge Plant  
Remarks: Test EC50

PNEC (Alanine, N,N,-bis(carboxymethyl)-, trisodium salt): > 200 mg/l  
Exposure: Activated Sludge Plant  
Remarks: EC 50 0,5 h

## 8.2. Exposure controls

No control is necessary if the product is used in a normal way.

### General recommendations

Observe general occupational hygiene.

### Exposure scenarios

If there is an appendix to this safety data sheet, the indicated exposure scenarios must be complied.

### Exposure limits

There are no maximum exposure limits for the substances contained in this product.

### Appropriate technical measures

Take ordinary precautions when using the product. Avoid inhalation of gas or dust.

### Hygiene measures

Whenever you take a break in using this product and when you have finished using it, all exposed areas of the body must be washed. Always wash hands, forearms and face.

### Measures to avoid environmental exposure

No specific requirements.

### Individual protection measures, such as personal protective equipment



### Generally

Use only CE marked protective equipment.

### Respiratory Equipment

No specific requirements.

### Skin protection

Special work clothing should be used.

### Hand protection

Recommended: Household gloves. Breakthrough time: > 480 minutes (Class 6)

### Eye protection

Use safety glasses with a side shield.

## SECTION 9: Physical and chemical properties

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

Form	Liquid
Colour	Clear
Odour	Pleasant
pH	7
Viscosity	No data available.
Density (g/cm <sup>3</sup> )	1,01

**Phase changes**

Melting point (°C)	No data available.
Boiling point (°C)	No data available.
Vapour pressure	No data available.

**Data on fire and explosion hazards**

Flashpoint (°C)	No data available.
Ignition (°C)	No data available.
Self ignition (°C)	No data available.
Explosion limits (Vol %)	No data available.

**Solubility**

Solubility in water	Soluble
n-octanol/water coefficient	No data available.

**9.2. Other information**

Solubility in fat (g/L)	No data available.
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**SECTION 10: Stability and reactivity**

**10.1. Reactivity**

No data available

**10.2. Chemical stability**

The product is stable under the conditions, noted in the section on "Handling and storage".

**10.3. Possibility of hazardous reactions**

No special

**10.4. Conditions to avoid**

Do not expose to heat (e.g. sunlight), because it can lead to excess pressure.

**10.5. Incompatible materials**

Strong acids, strong bases, strong oxidizing agents, and strong reductants agents.

**10.6. Hazardous decomposition products**

The product is not degraded when used as specified in section 1.

**SECTION 11: Toxicological information**

**11.1. Information on toxicological effects**

**Acute toxicity**

Substance	Species	Test	Route of exposure	Result
Alanine, N,N,-bis(carboxymethyl)...	Rat	LD50	Oral	> 4000 mg/kg
Alanine, N,N,-bis(carboxymethyl)...	Rat	LD50	Dermal	> 4000 mg/kg
Alanine, N,N,-bis(carboxymethyl)...	Rabbit	LC50	Oral	> 5 mg/l
1-Propanaminium, 3-amino-N-(ca...	Rat	LD50	Oral	6,5 g/kg
1-Propanaminium, 3-amino-N-(ca...	Rat	LD50	Dermal	>2000 mg/kg
Alkylpolyglucoside	Rat	LD50	Oral	> 5000 mg/kg

**Skin corrosion/irritation**

No data available.

**Serious eye damage/irritation**

Causes serious eye irritation.

**Respiratory or skin sensitisation**

No data available.

**Germ cell mutagenicity**

Data on substance: Alanine, N,N,-bis(carboxymethyl)-, trisodium salt  
No adverse effect observed.

Data on substance: 1-Propanaminium, 3-amino-N-(carboxymethyl)-N,N-dimethyl-, N-coco ac...  
No adverse effect observed.

Data on substance: Alkylpolyglucoside  
No adverse effect observed.

Data on substance: Alkylpolyglykosid C10-16  
No adverse effect observed.

**Carcinogenicity**

Data on substance: Alanine, N,N,-bis(carboxymethyl)-, trisodium salt  
No adverse effect observed.

Data on substance: 1-Propanaminium, 3-amino-N-(carboxymethyl)-N,N-dimethyl-, N-coco ac...  
No adverse effect observed.

Data on substance: Alkylpolyglucoside  
No adverse effect observed.

Data on substance: Alkylpolyglykosid C10-16  
No adverse effect observed.

#### Reproductive toxicity

Data on substance: Alanine, N,N,-bis(carboxymethyl)-, trisodium salt  
No adverse effect observed.

Data on substance: 1-Propanaminium, 3-amino-N-(carboxymethyl)-N,N-dimethyl-, N-coco ac...  
No adverse effect observed.

Data on substance: Alkylpolyglucoside  
No adverse effect observed.

Data on substance: Alkylpolyglykosid C10-16  
No adverse effect observed.

#### STOT-single exposure

No data available.

#### STOT-repeated exposure

No data available.

#### Aspiration hazard

No data available.

#### Long term effects

Irritation effects: This product contains substances which cause irritation to skin and eyes, or when inhaled.  
Contact with locally irritative substances can cause the area of contact to be more prone to absorb damaging substances such as allergens.

## SECTION 12: Ecological information

### 12.1. Toxicity

Substance	Species	Test	Duration	Result
Alanine, N,N,-bis(carboxymethyl)...	Fish	LC50	96 h	> 200 mg/l
Alanine, N,N,-bis(carboxymethyl)...	Crustacean	EC50	48 h	> 200 mg/l
Alanine, N,N,-bis(carboxymethyl)...	Algae	EC50	72 h	> 200 mg/l
1-Propanaminium, 3-amino-N-(ca...	Fish	LC50	48 h	20 mg/l
1-Propanaminium, 3-amino-N-(ca...	Daphnia	EC50	48 h	36 mg/l
Alkylpolyglucoside	Fish	LC50	96 h	> 100 mg/l
Alkylpolyglucoside	Daphnia	EC50	48 h	> 100 mg/l
Alkylpolyglucoside	Algae	EC50		> 10 - < 100 mg/l
Alkylpolyglykosid C10-16	Fish	LC50		>10-100 mg/l

### 12.2. Persistence and degradability

Substance	Biodegradability	Test	Result
Alanine, N,N,-bis(carboxymethyl)...	Yes	No data available	No data available
1-Propanaminium, 3-amino-N-(ca...	Yes	No data available	No data available
Alkylpolyglucoside	Yes	No data available	No data available
Alkylpolyglykosid C10-16	Yes	No data available	No data available

### 12.3. Bioaccumulative potential

Substance	Potential bioaccumulation	LogPow	BCF
Alanine, N,N,-bis(carboxymethyl)...	No	No data available	No data available
1-Propanaminium, 3-amino-N-(ca...	No	4,2	No data available
Alkylpolyglucoside	No	No data available	No data available
Alkylpolyglykosid C10-16	No	No data available	No data available

### 12.4. Mobility in soil

1-Propanaminium, 3-amino-N-(ca...: Log Koc= 3,40438, Calculated from LogPow (Moderate mobility potential.).

### 12.5. Results of PBT and vPvB assessment

No data available

### 12.6. Other adverse effects

No special



request or at the request of a detergent manufacturer.

#### Sources

Regulation (EC) No 648/2004 of the European Parliament and of the Council of 31 March 2004 on detergents.

REGULATION (EC) No 1272/2008 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 16 December 2008 on classification, labelling and packaging of substances and mixtures, amending and repealing Directives 67/548/EEC and 1999/45/EC, and amending Regulation (EC) No 1907/2006 (CLP).  
EC regulation 1907/2006 (REACH).

#### 15.2. Chemical safety assessment

No

### SECTION 16: Other information

#### Full text of H-phrases as mentioned in section 3

H290 - May be corrosive to metals.

H318 - Causes serious eye damage.

#### The full text of identified uses as mentioned in section 1

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#### Other symbols mentioned in section 2

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#### Other

It is recommended to hand over this safety data sheet to the actual user of the product. Information in this safety data sheet cannot be used as a product specification.

The information in this safety data sheet applies only to this specific product (mentioned in section 1) and is not necessarily correct for use with other chemicals/products.

A change (in proportion to the last essential change (first cipher in SDS version, see section 1)) is marked with a blue triangle.

#### The safety data sheet is validated by

CHC

#### Date of last essential change

(First cipher in SDS version)

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#### Date of last minor change

(Last cipher in SDS version)

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