

# SAFETY DATA SHEET

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

### 1.1. Product identifier

#### Trade name

La Mia Casa DISHES Dish soap 500 ml (FO0756) EAN5701017415478

#### Product no.

HO0281

#### 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

Washing-up detergent for retail sale

#### 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

Nopa Nordic A/S  
Havrevænget 13  
DK9500 Hobro

T: +45 89 122 122

#### Contact person

#### E-mail

mail@nopanordic.com

#### SDS date

2019-09-06

#### SDS Version

5.0

### 1.4. Emergency telephone number

Contact The National Poisons Information Service (dial 111, 24 h service). See section 4 "First aid measures".

## SECTION 2: Hazards identification

### 2.1. Classification of the substance or mixture

Eye Irrit. 2; H319

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)

#### ▼ Precautionary statements

According to EC-Regulation 2015/830

<b>General</b>	If medical advice is needed, have product container or label at hand. (P101). Keep out of reach of children. (P102).
<b>Prevention</b>	-
<b>Response</b>	If eye irritation persists: Get medical advice/attention. (P337+P313). 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>	-

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

Not applicable

### Additional labelling

Not applicable

### Unique formula identifier (UFI)

2ND0-TOQH-0001-2J74

### 2.3. Other hazards

Not applicable

### Additional warnings

Not applicable

### VOC (volatile organic compound)

Not applicable

## SECTION 3: Composition/information on ingredients

### 3.1/3.2. Substances/Mixtures

NAME:	Alcohols, C12-14, ethoxylated, sulfates, sodium salts
IDENTIFICATION NOS.:	CAS-no: 68891-38-3 EC-no: 500-234-8 REACH-no: 01-2119488639-16
CONTENT:	15 - <25%
CLP CLASSIFICATION:	Skin Irrit. 2, Eye Dam. 1, Aquatic Chronic 3 H315, H318, H412
NAME:	Deceth-8
IDENTIFICATION NOS.:	CAS-no: 160875-66-1
CONTENT:	2.5 - <5%
CLP CLASSIFICATION:	Acute Tox. 4, Eye Dam. 1 H302, H318
NAME:	Cocamidopropyl Betaine
IDENTIFICATION NOS.:	CAS-no: 61789-40-0 EC-no: 263-058-8
CONTENT:	1 - <2.5%
CLP CLASSIFICATION:	Eye Dam. 1, Aquatic Chronic 3 H318, H412

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

### Other information

ATEmix(inhale, vapour) > 20  
ATEmix(inhale, dust/mist) > 5  
ATEmix(inhale, gas) > 20000  
ATEmix(dermal) > 2000  
ATEmix(oral) > 2000  
N chronic (CAT 4) Sum =  $\sum(C_i/(M(\text{chronic})^{i*25})^{*0.1*10^{CAT4}})$  = 0,57552 - 0,86328

Detergent:  
15 - 30%: ANIONIC SURFACTANTS  
< 5%: NON-IONIC SURFACTANTS, AMPHOTERIC SURFACTANTS, PERFUMES, POTASSIUM SORBATE, LIMONENE, LINALOOL, GERANIOL

## 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.  
The doctor can contact The National Poisons Information Service: Dial 0344 892 0111 (24 h service).

According to EC-Regulation 2015/830

Contact a doctor if in doubt about the injured person's condition or if the symptoms persist. Never give an unconscious person water or other drink.

#### **Inhalation**

Bring the person into fresh air and stay with him/her.

#### **Skin contact**

Immediately remove contaminated clothing and shoes. Ensure that skin, which has been exposed to the material, is washed thoroughly with soap and water. Skin cleanser can be used. DO NOT use solvents or thinners.

#### **Eye contact**

Remove contact lenses. Flush eyes immediately with plenty of water or isotonic water (20-30°C) for at least 15 minutes and continue until irritation stops. Make sure to flush under the upper and lower eyelids. If irritation continues, contact a doctor. Continue flushing during transport.

#### **Ingestion**

Provide plenty of water for the person to drink and stay with him/her. In case of malaise, seek medical advice immediately and bring the safety data sheet or label from the product. Do not induce vomiting, unless recommended by the doctor. Have the victim lean forward with head down to avoid inhalation of- or choking on vomited material.

#### **Burns**

Not applicable

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

Irritation effects: This product contains substances, which may cause irritation upon exposure to skin, eyes or lungs. Exposure may result in an increased absorption potential of other hazardous substances at the area of exposure.

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

IF exposed or concerned: Get immediate medical advice/attention.

#### **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. Waterjets should not be used, since they can spread the fire.

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

If the product is exposed to high temperatures, e.g. in the event of fire, dangerous catabolic substances are produced. These are: Halogenated compounds. Carbon oxides. Some metal oxides. Fire will result in dense black smoke. Exposure to combustion products may harm your health. Fire fighters should wear appropriate protection equipment. Closed containers, which are exposed to fire, should be cooled with water. Do not allow fire-extinguishing water to enter the sewage system and nearby surface waters.

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

Wear self-contained breathing apparatus and protective clothing to prevent contact. Upon direct exposure contact The National Poisons Information Service (dial 111, 24 h service) in order to obtain further advice.

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

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

No specific requirements.

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

No specific requirements.

#### **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. To the extent possible cleaning is performed with normal cleaning agents. Avoid use of solvents.

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

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

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

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

According to EC-Regulation 2015/830

Smoking, storage of tobacco, consumption and storage of food or liquids are not allowed in the workrooms. 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 container. Containers that have been opened must be carefully resealed and kept upright to prevent leakage.

### Storage temperature

At 5-25°C and away from sunlight

## 7.3. Specific end use(s)

This product should only be used for applications quoted in section 1.2

## SECTION 8: Exposure controls/personal protection

### 8.1. Control parameters

#### OEL

No substances are listed in The Control of Substances Hazardous to Health Regulations with an occupational exposure limit.

#### DNEL / PNEC

No data available

### 8.2. Exposure controls

Control is unnecessary if the product is used as intended.

#### General recommendations

Observe general occupational hygiene standards.

#### Exposure scenarios

In the event exposure scenarios are appended to the safety data sheet, the operational conditions and risk management measures in these shall be complied with.

#### Exposure limits

Occupational exposure limits have not been defined for the substances in this product.

#### Appropriate technical measures

Apply standard precautions during use of the product. Avoid inhalation of gas or dust.

#### Hygiene measures

In between use of the product and at the end of the working day all exposed areas of the body must be washed thoroughly. 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

Dedicated work clothing should be worn.

#### Hand protection

Wear protective gloves. The specific work situation is unknown. Contact the suppliers of the gloves for further advice regarding the appropriate glove type. Please note that elastic gloves stretch when used. The thickness of the gloves, and therefore their penetration time, will be reduced. Moreover, the temperature of the glove in use is about 35°C, while the standard test, EN 374-3, is done at 23°C. The penetration time is therefore reduced by a factor of 3.

#### Eye protection

Wear safety glasses with side shields.

## SECTION 9: Physical and chemical properties

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

Form

Liquid

According to EC-Regulation 2015/830

Colour	Colourless
Odour	Faint
Odour threshold (ppm)	No data available.
pH	3,5-4,5
Viscosity (40°C)	No data available.
Density (g/cm <sup>3</sup> )	1,04
<b>Phase changes</b>	
Melting point (°C)	No data available.
Boiling point (°C)	No data available.
Vapour pressure	No data available.
Decomposition temperature (°C)	No data available.
Evaporation rate (n-butylacetate = 100)	No data available.
<b>Data on fire and explosion hazards</b>	
Flash point (°C)	No data available.
Ignition (°C)	No data available.
Auto flammability (°C)	No data available.
Explosion limits (% v/v)	No data available.
Explosive properties	No data available.
<b>Solubility</b>	
Solubility in water	Soluble
n-octanol/water coefficient	No data available.
<b>9.2. Other information</b>	
Solubility in fat (g/L)	No data available.

## 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 "Handling and storage".

### 10.3. Possibility of hazardous reactions

Nothing special

### ▼ 10.4. Conditions to avoid

Nothing special

### 10.5. Incompatible materials

Strong acids, strong bases, strong oxidizing agents, and strong reducing 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: Cocamidopropyl Betaine

Species: Rat

Test: LC50

Route of exposure: Oral

Result: > 2000 mg/kg

Substance: Deceth-8

Species: Rat

Test: LD50

Route of exposure: Oral

Result: 500 mg/kg

Substance: Alcohols, C12-14, ethoxylated, sulfates, sodium salts

Species: Rat

Test: LD50

Route of exposure: Oral

Result: >2000 mg/kg

Substance: Alcohols, C12-14, ethoxylated, sulfates, sodium salts

According to EC-Regulation 2015/830

Species: Rat  
Test: LD50  
Route of exposure: Dermal  
Result: >2000 mg/kg

#### **Skin corrosion/irritation**

Data on substance: Reference hand dishwash test 281  
Test: OECD TG 439  
Irritation Parameter: overall irritation score  
Duration of Exposure: 15 min  
Observation Period: 42 h  
Result: Non Irritant

#### **Serious eye damage/irritation**

Causes serious eye irritation.

Data on substance: Reference hand dishwash test 281  
Test: OECD TG 438  
Irritation Parameter: overall irritation score  
Organism: Isolated Chicken Eye  
Duration of Exposure: 10 sec.  
Observation Period: 240 min.  
Result: Eye Irrit 2; H319

Data on substance: Reference hand dishwash test 281  
Test: LVET  
Irritation Parameter: overall irritation score  
Organism: Rabbit  
Observation Period: 21 days  
Result: Eye Irrit 2; H319

#### **Respiratory or skin sensitisation**

No data available.

#### **Germ cell mutagenicity**

No data available.

#### **Carcinogenicity**

No data available.

#### **Reproductive toxicity**

No data available.

#### **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 may cause irritation upon exposure to skin, eyes or lungs. Exposure may result in an increased absorption potential of other hazardous substances at the area of exposure.

## **SECTION 12: Ecological information**

### **▼ 12.1. Toxicity**

Substance: Deceth-8  
Species: Daphnia  
Test: EC50  
Duration: 48 h  
Result: 10 mg/l

Substance: Deceth-8  
Species: Algae  
Test: EC50  
Duration: 72 h  
Result: 10 mg/l

Substance: Alcohols, C12-14, ethoxylated, sulfates, sodium salts  
Species: Daphnia

According to EC-Regulation 2015/830

Test: EC50  
Duration: 48 h  
Result: >1-10 mg/l

Substance: Alcohols, C12-14, ethoxylated, sulfates, sodium salts  
Species: Fish  
Test: LC50  
Duration: 96 h  
Result: > 1-10 mg/l

Substance: Alcohols, C12-14, ethoxylated, sulfates, sodium salts  
Species: Algae  
Test: EC50  
Duration: 72 h  
Result: > 10-100 mg/kg

Substance: Alcohols, C12-14, ethoxylated, sulfates, sodium salts  
Species: Daphnia  
Test: NOEC  
Duration: 21 d  
Result: 0,1-1 mg/L

Substance: Alcohols, C12-14, ethoxylated, sulfates, sodium salts  
Species: Fish  
Test: NOEC  
Duration:  
Result: 1,2 mg/L

## 12.2. Persistence and degradability

### Substance

Cocamidopropyl Betaine  
Deceth-8  
Alcohols, C12-14, ethoxylated,...

### Biodegradability

Yes  
Yes  
Yes

### Test

CO2 Evolution Test  
No data available  
Modified OECD  
Screening Test

### Result

91,6  
No data available  
>70 %

## 12.3. Bioaccumulative potential

### Substance

Cocamidopropyl Betaine  
Deceth-8  
Alcohols, C12-14, ethoxylated,...

### Potential bioaccumulation

No  
No  
No

### LogPow

No data available  
No data available  
No data available

### BCF

No data available  
No data available  
No data available

## 12.4. Mobility in soil

No data available

## 12.5. Results of PBT and vPvB assessment

This mixture/product does not contain any substances considered to meet the criteria classifying them as PBT and/or vPvB.

## 12.6. Other adverse effects

This product contains substances, which may cause adverse long-term effects to the aquatic environment.

## SECTION 13: Disposal considerations

### 13.1. Waste treatment methods

Product is covered by the regulations on hazardous waste.

#### Waste

##### EWC code

20 01 29

detergents containing dangerous substances

#### Specific labelling

Not applicable

#### Contaminated packing

Contaminated packaging must be disposed of similarly to the product.

## SECTION 14: Transport information

### 14.1 – 14.4

Not dangerous goods according to ADR, IATA and IMDG.

#### ADR/RID

14.1. UN number -  
14.2. UN proper shipping name -

According to EC-Regulation 2015/830

14.3. Transport hazard class(es) -  
 14.4. Packing group -  
 Notes -  
 Tunnel restriction code -

#### IMDG

UN-no. -  
 Proper Shipping Name -  
 Class -  
 PG\* -  
 EmS -  
 MP\*\* -  
 Hazardous constituent -

#### IATA/ICAO

UN-no. -  
 Proper Shipping Name -  
 Class -  
 PG\* -

#### 14.5. Environmental hazards

-

#### 14.6. Special precautions for user

-

#### 14.7. Transport in bulk according to Annex II of Marpol and the IBC Code

No data available

(\*) Packing group

(\*\*) Marine pollutant

## SECTION 15: Regulatory information

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

#### Restrictions for application

-

#### Demands for specific education

-

#### Additional information

The surfactant(s) contained in this preparation complies(comply) with the biodegradability criteria as laid down in Regulation (EC) No.648/2004 on detergents. Data to support this assertion are held at the disposal of the competent authorities of the Member States and will be made available to them, at their direct request or at the request of a detergent manufacturer.

#### Seveso

-

#### Biocidal reg. no.

Not applicable

#### 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).

Regulation (EC) 1907/2006 (REACH).

### 15.2. Chemical safety assessment

No

## SECTION 16: Other information

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



According to EC-Regulation 2015/830

H302 - Harmful if swallowed.  
H315 - Causes skin irritation.  
H318 - Causes serious eye damage.  
H412 - Harmful to aquatic life with long lasting effects.

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

-

**Additional label elements**

Not applicable

**Other**

In accordance with Regulation (EC) No. 1272/2008 (CLP) the evaluation of the classification of the mixture is based on:

The classification of the mixture in regard of health hazards are in accordance with the calculation methods given by Regulation (EC) No. 1272/2008 (CLP)

The classification of the mixture in regard of skin corrosion and serious eye damage is based on the pH-criterion given by Regulation (EC) No. 1272/2008 (CLP) 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**

Praktikant

**Date of last essential change  
(First cipher in SDS version)**

2018-11-07(4.0)

**Date of last minor change  
(Last cipher in SDS version)**

2018-11-07