

# SAFETY DATA SHEET

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

### 1.1. Product identifier

**Trade name**

AllroundShampoo

**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**

NA

**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**

Noa Brands APS  
Snaremoesevej 23  
DK-7000 Fredericia  
tlf: +45 40 91 07 02

**Contact person**

Anders Christiansen

**E-mail**

abc@noabrands.dk

**SDS date**

2016-03-08

**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 Dam. 1; H318

See full text of H-phrases in section 2.2.

### 2.2. Label elements

**Hazard pictogram(s)**



**Signal word**

Danger

**Hazard statement(s)**

Causes serious eye damage. (H318)

**Safety**

**statement(s)**

**General**

**Prevention**

If medical advice is needed, have product container or label at hand. (P101).  
Keep out of reach of children. (P102).  
Wear eye protection. (P280).

<b>Response</b>	Immediately call a POISON CENTER/doctor. (P310). 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**

Alcohols, C12-14, ethoxylated, sulfates, sodium salts, amider, C8-18- og C18-umættede, N,N-bis-(hydroxyethyl)

**2.3. Other hazards**

**Additional labelling**

-

**Additional warnings**

-

**VOC**

-

**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  
CONTENT: 5-10%  
CLP CLASSIFICATION: Skin Irrit. 2, Eye Dam. 1  
H315, H318

NAME: glycerol  
IDENTIFICATION NOS.: CAS-no: 56-81-5 EC-no: 200-289-5  
CONTENT: 1-3%  
CLP CLASSIFICATION: NA

NAME: amider, C8-18- og C18-umættede, N,N-bis-(hydroxyethyl)  
IDENTIFICATION NOS.: CAS-no: 68155-07-7 EC-no: 268-935-9  
CONTENT: 1-3%  
CLP CLASSIFICATION: Skin Irrit. 2, Eye Dam. 1, Aquatic Chronic 2  
H315, H318, H411

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

**Other informations**

ATEmix(inhale, dust/mist) > 20  
ATEmix(dermal) > 2000  
ATEmix(oral) > 2000  
Eye Cat. 1 Sum = Sum(Ci/S(G)CLi) = 2,2312 - 3,3468  
Skin Cat. 2 Sum = Sum(Ci/S(G)CLi) = 0,6696 - < 1  
N chronic (CAT 4) Sum = Sum(Ci/M(chronic))\*25\*0.1\*10^CAT4 = 0,0384 - 0,0576

**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. Flush eyes with plenty of water (20-30°C) for at least 15 minutes and continue until irritation stops. Make sure you flush under the upper and lower eyelids. Contact a doctor at once.

**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**

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. Water jets 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, as in the case of fire, dangerous catabolic substances are produced. These are: Carbon oxides. Some metal oxides. Fire will result in thick black smoke. Exposure to catabolic products can damage your health. Fire fighters should use proper protection gear. Closed containers, which are exposed to fire, should be cooled with water. Do not let fire-extinguishing water run into sewers and other water courses.

#### **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**

Avoid direct contact with spilled substances. Avoid inhalation of vapours from waste material.

#### **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. 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" 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**

See section on 'Exposure controls/personal protection' for information on personal protection. Avoid direct contact with the product.

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

Always store in containers of the same material as the original.

#### **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**

## 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

Keep damming materials near the workplace. If possible collect spillage during work.

### 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. When working with this product for a long period of time, use a protective suit.

#### Hand protection

Use protective gloves. The concrete work situation is not known. Contact the suppliers of the gloves for help on the 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

Use safety glasses with a side shield.

## SECTION 9: Physical and chemical properties

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

Form	Colour	Odour	pH	Viscosity	Density (g/cm <sup>3</sup> )
Liquid	Green	Apple/Thyme	9	-	1,02

#### Phase changes

Melting point (°C)	Boiling point (°C)	Vapour pressure (mm Hg)
-	-	-

#### Data on fire and explosion hazards

Flashpoint (°C)	Ignition (°C)	Self ignition (°C)
-	-	-
Explosion limits (Vol %)	Oxidizing properties	
-	-	

#### Solubility

Solubility in water	n-octanol/water coefficient
Soluble	-

### 9.2. Other information

Solubility in fat	Additional information
-	N/A

## 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
amider, C8-18- og C18-umættede...	Rat	LD50	Dermal	2000 mg/kg
amider, C8-18- og C18-umættede...	Rat	LD50	Oral	>5000mg/kg
Alcohols, C12-14, ethoxylated,...	Rat	LD50	Oral	4000 mg/kg

#### Skin corrosion/irritation

No data available.

#### Serious eye damage/irritation

Causes serious eye damage.

#### 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 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	Test duration	Result
amider, C8-18- og C18-umættede...	Fish	LC50	96 h	2,4 mg/l
amider, C8-18- og C18-umættede...	Algae	EC50	72 h	3,9 mg/l
amider, C8-18- og C18-umættede...	Daphnia	EC50	48 h	3,mg/l2
Alcohols, C12-14, ethoxylated,...	Daphnia	EC50	48 h	1-10 mg/l
Alcohols, C12-14, ethoxylated,...	Fish	LC50	96 h	1-10 mg/l
Alcohols, C12-14, ethoxylated,...	Algae	LC50	72 h	10-100 mg/kg

### 12.2. Persistence and degradability

Substance	Biodegradability	Test	Result
glycerol	Yes	No data available	No data available
Alcohols, C12-14, ethoxylated,...	Yes	Modified OECD Screening Test	98-100%

### 12.3. Bioaccumulative potential

According to EC-Regulation 1907/2006 (REACH)

**Substance**

amider, C8-18- og C18-umættede...  
glycerol

**Potential bioaccumulation**

Yes  
No

**LogPow**

No data available  
No data available

**BFC**

No data available  
No data available

**12.4. Mobility in soil**

No data available

**12.5. Results of PBT and vPvB assessment**

No data available

**12.6. Other adverse effects**

This product contains ecotoxic substances which can have damaging effects on water-organisms. This product contains substances which can cause undesirable long-term effects in the water environment, due to its poor biodegradability. This product contains substances which can accumulate in the food chain because they are bioaccumulative substances. Bioaccumulative substances can accumulate in fat tissue and are not easily secreted.

**SECTION 13: Disposal considerations**

**13.1. Waste treatment methods**

This product is not covered by the regulations on dangerous waste.

**Waste**

EWC code

-

**Specific labelling**

-

**Contaminated packing**

Packaging which contains leftovers from the product must be disposed of in the same way as the product.

**SECTION 14: Transport information**

Not listed as dangerous goods under ADR and IMDG regulations.

**14.1 – 14.4**

**ADR/RID**

14.1. UN number

14.2. UN proper shipping name

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 MARPOL73/78 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

People under the age of 18 must not be exposed to this product cf. Council Directive 94/33/EC.

#### Demands for specific education

-

#### Additional information

#### Sources

Council Directive 94/33/EC of 22 June 1994 on the protection of young people at work.

EC Regulation 1272/2008 (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

H315 - Causes skin irritation.

H318 - Causes serious eye damage.

H411 - Toxic to aquatic life with long lasting effects.

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

-

### Other symbols mentioned in section 2

-

### 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)) is marked with a blue triangle.

### The safety data sheet is validated by

KAO

### 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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