# SAFETY DATA SHEET

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

#### 1.1. Product identifier

#### **Trade name**

**DRY LUBE** 

Product no.

lou

#### **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

Snaremosevei 23

DK-7000 Fredericia

tlf: +45 40 91 07 02

#### **Contact person**

Anders Christiansen

#### E-mail

abc@noabrands.dk

#### **SDS** date

2016-03-07

#### **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

Flam. Liq. 3; H226

See full text of H-phrases in section 2.2.

### 2.2. Label elements

### Hazard pictogram(s)



## Signal word

Warning

#### **Hazard statement(s)**

Flammable liquid and vapour. (H226)

Safety statement(s)

General

If medical advice is needed, have product container or label at hand. (P101).

Keep out ofreach ofchildren. (P102).

Prevention Keep away from heat, hot surfaces, sparks, open flames and other ignition

sources. No smoking. (P210).

Response In case of fire: Use alcohol-resistant foam/carbonic acid/powder/water

mist/carbon dioxide/dry sand to extinguish. (P370+P378).

Storage Store in a well-ventilated place. Keep cool. (P403+P235).

Disposal 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** 

**Additional warnings** 

voc

## **SECTION 3: Composition/information on ingredients**

## 3.1/3.2. Substances/Mixtures

NAME: Naphtha (petroleum), hydrotreated heavy (0,1<benzen)

IDENTIFICATION NOS.: CAS-no: 64742-48-9 EC-no: 265-150-3 Index-no: 649-327-00-6

CONTENT: 15-25

CLP CLASSIFICATION: Flam. Liq. 3, STOT SE 3, Asp. Tox. 1 H226, H304, H336, EUH066

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

Other informations

## **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 immediately 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. If irritation continues, contact a doctor.

## 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**

Rinse with water until the pain stops and continue for 30 minutes.

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

No special

#### 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

Stores that have not ignited must be cooled by water mist. Where possible, remove flammable materials. Make sure there is sufficient ventilation.

### 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.

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

Always store in containers of the same material as the original. Must be stored in a cool and ventilated area, away from possible sources of combustion.

## 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**

No data available.

#### 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**

No specific requirements.

#### Hand protection

Recommended: Nitrile rubber. : NA

### **Eye protection**

No specific requirements.

#### **SECTION 9: Physical and chemical properties**

9.1. Information on basic physical and chemical properties

Form Colour Odour pH Viscosity Density (g/cm3)

Liquid White Mild - - 0,83

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)

42 **-** -

Explosion limits (Vol %) Oxidizing properties

**Solubility** 

Solubility in water n-octanol/water coefficient

Insoluble -

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

Avoid static electricity. 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 >5000mg/kg Naphtha (petroleum), hydrotrea... Rat LD50 Dermal Naphtha (petroleum), hydrotrea... LD50 Oral >5000mg/kg Rat Naphtha (petroleum), hydrotrea... Rat LC50 Inhalation >5mg/L

## Skin corrosion/irritation

No data available.

## Serious eye damage/irritation

No data available.

### 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

No special

## **SECTION 12: Ecological information**

## 12.1. Toxicity

Substance	Species	Test	Test duration	Result
Naphtha (petroleum), hydrotrea	Daphnia	EC50	48 h	1000mg/L
Naphtha (petroleum), hydrotrea	Fish	LC50	96 h	>1000 mg/l
Naphtha (petroleum), hydrotrea	Algae	EC50		>1000mg/l

#### 12.2. Persistence and degradability

Substance	Biodegradability	Test	Result
Naphtha (petroleum), hydrotrea	Yes	No data available	No data available

Naphtha (petroleum), hydrotrea... Yes

### 12.3. Bioaccumulative potential

**Substance** Potential bioaccumulation LogPow **BFC** 

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

No special

## **SECTION 13: Disposal considerations**

### 13.1. Waste treatment methods

The product is 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**

This product is covered by the conventions on dangerous goods.

14.1 - 14.4

ADR/RID

14.1. UN number	3295
14.2. UN proper shipping name	
14.3. Transport hazard class(es)	3
14.4. Packing group	Ш
Notes	-
Tunnel restriction code	-

#### According to EC-Regulation 1907/2006 (REACH)

#### **IMDG**

UN-no. 3295

**Proper Shipping Name** Hydrocarbons, Liquid, N.O.S.

**Class** 3 PG\* Ш F-D, S-U **EmS MP\*\*** NO **Hazardous constituent** 

## VIATA/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** 

**Demands for specific education** 

Additional information

### **Sources**

EC Regulation 1272/2008 (CLP).

EC regulation 1907/2006 (REACH).

### 15.2. Chemical safety assessment

#### **SECTION 16: Other information**

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

H226 - Flammable liquid and vapour.

H304 - May be fatal if swallowed and enters airways.

H336 - May cause drowsiness or dizziness.

EUH066 - Repeated exposure may cause skin dryness or cracking.

## 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

## According to EC-Regulation 1907/2006 (REACH)

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

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

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