

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

1.1 Product identifier

Trade name: **NEUTREX**

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

Relevant identified uses:

Lubricant
Release agent

1.3 Details of the supplier of the safety data sheet

Manufacturer/Supplier:

Kuhbier Lubrication+Packaging GmbH & Co. KG
Kölner Str. 77-79
58566 Kierspe, Germany
Phone +49 2359 297301
Fax +49 2359 297302
Email: info@lubripack.de
http://www.lubripack.de

Informing department: product safety department : info@lubripack.de

1.4 Emergency telephone number:+49 2359 297301

Code: 9969149



SECTION 2: Hazards identification

2.1 Classification of the substance or mixture

Classification according to Directive 67/548/EEC or Directive 1999/45/EC Void

2.2 Label elements

Labelling according to EU guidelines: Void

2.3 Other hazards

Results of PBT and vPvB assessment

PBT: Not applicable.

vPvB: Not applicable.

SECTION 3: Composition/information on ingredients

3.2 Mixture

Description: Mixture of the substances listed below with harmless additions.

Dangerous components:

CAS: 68411-30-3 EINECS: 270-115-0	Benzenesulfonic acid, C10-13-alkyl derivs., sodium salts	Xn R22; Xi R38-41	< 5.0%
CAS: 61827-42-7 Polymer	Isotridecylalcohol, etoxylated	Xn R22; Xi R41	< 1.0%

Additional information For the wording of the listed risk phrases refer to section 16.

SECTION 4: First aid measures

4.1 Description of first aid measures

General information Instantly remove any clothing soiled by the product.

After inhalation Supply fresh air.

After skin contact Rinse with warm water.

After eye contact Rinse opened eye for several minutes under running water. Then consult doctor.

After swallowing Seek medical treatment.

4.2 Most important symptoms and effects, both acute and delayed No further relevant information available.

4.3 Indication of any immediate medical attention and special treatment needed

No further relevant information available.

SECTION 5: Firefighting measures

5.1 Extinguishing media

Suitable extinguishing agents

CO₂, extinguishing powder or water jet. Fight larger fires with water jet or alcohol-resistant foam.

For safety reasons unsuitable extinguishing agents Water with a full water jet.

5.2 Special hazards arising from the substance or mixture Carbonmonoxide (CO) and carbondioxide (CO₂)

5.3 Advice for firefighters

Protective equipment:

Do not inhale explosion gases or combustion gases.

Wear self-contained breathing apparatus.

SECTION 6: Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures

Particular danger of slipping on leaked/spilled product.

(Contd. on page 2)

Trade name: **NEUTREX**

(Contd. of page 1)

6.2 Environmental precautions: Do not allow to enter drainage system, surface or ground water.

6.3 Methods and material for containment and cleaning up:

Collect mechanically.

Dispose of the material collected according to regulations.

6.4 Reference to other sections

See Section 7 for information on safe handling

See Section 8 for information on personal protection equipment.

See Section 13 for information on disposal.

SECTION 7: Handling and storage

7.1 Precautions for safe handling No special measures required.

Information about protection against explosions and fires: No special measures required.

7.2 Conditions for safe storage, including any incompatibilities

Storage

Requirements to be met by storerooms and containers: Store only in the original container.

Information about storage in one common storage facility: Not required.

Further information about storage conditions:

Keep container tightly sealed.

Protect from frost.

Recommended storage temperature: room temperature

7.3 Specific end use(s) No further relevant information available.

SECTION 8: Exposure controls/personal protection

Additional information about design of technical systems: No further data; see item 7.

8.1 Control parameters

Components with critical values that require monitoring at the workplace:

The product does not contain any relevant quantities of materials with critical values that have to be monitored at the workplace.

8.2 Exposure controls

Personal protective equipment

General protective and hygienic measures

The usual precautionary measures should be adhered to when handling the lubricant.

Breathing equipment: Not required.

Protection of hands:

The glove material has to be impermeable and resistant to the product/ the substance/ the preparation.

Protective gloves.

Material of gloves Nitrile rubber, NBR

Penetration time of glove material

The exact break through time has to be found out by the manufacturer of the protective gloves and has to be observed.

Not suitable are gloves made of the following materials:

Leather gloves

Strong gloves

Eye protection: Safety glasses

Body protection: Protective work clothing.

SECTION 9: Physical and chemical properties

9.1 Information on basic physical and chemical properties

General Information

Appearance:

Form: Paste

Colour: Whitish

Smell: Characteristic

pH-value (50 g/l) at 20 °C: 9.0 (CB-A-025)
acc.to DIN 51369

Change in condition

Melting point/Melting range: Not determined

Boiling point/Boiling range: Not determined

Flash point: Not applicable

Inflammability (solid, gaseous) Not determined

Ignition temperature: Not determined

Danger of explosion: Not determined

Density Not determined

Solubility in / Miscibility with

Water: insoluble

(Contd. on page 3)

Trade name: **NEUTREX**

(Contd. of page 2)

Viscosity:

kinematic: Not applicable

9.2 Other information No further relevant information available.

SECTION 10: Stability and reactivity

10.1 Reactivity

10.2 Chemical stability

Thermal decomposition / conditions to be avoided: No decomposition if used according to specifications.

10.3 Possibility of hazardous reactions None in case of appropriate storage, handling and transport

10.4 Conditions to avoid No further relevant information available.

10.5 Incompatible materials: No further relevant information available.

10.6 Hazardous decomposition products: None in case of appropriate storage/handling/transport.

SECTION 11: Toxicological information

11.1 Information on toxicological effects

Acute toxicity:

Primary irritant effect:

on the skin: No irritant effect.

on the eye: light irritation possible

SECTION 12: Ecological information

12.1 Toxicity

Aquatic toxicity: No further relevant information available.

12.2 Persistence and degradability No further relevant information available.

12.3 Bioaccumulative potential No further relevant information available.

12.4 Mobility in soil No further relevant information available.

12.5 Results of PBT and vPvB assessment

PBT: Not applicable.

vPvB: Not applicable.

12.6 Other adverse effects No further relevant information available.

SECTION 13: Disposal considerations

13.1 Waste treatment methods

Recommendation

Must not be disposed of together with household garbage. Do not allow product to reach sewage system.

European waste catalogue

It is not possible to state the European waste code from the CE catalogue since the classification of these codes is done according to the individual industries. Therefore several codes can be related to one product. The correct classification can be done by the user only.

Uncleaned packagings:

Recommendation: Disposal must be made according to official regulations.

SECTION 14: Transport information

14.1 UN-Number

ADR, ADN, IMDG, IATA Void

14.2 UN proper shipping name

ADR, ADN, IMDG, IATA Void

14.3 Transport hazard class(es)

ADR, ADN, IMDG, IATA Void

Class Void

14.4 Packing group

ADR, IMDG, IATA Void

14.5 Environmental hazards:

Marine pollutant: No

14.6 Special precautions for user Not applicable.

14.7 Transport in bulk according to Annex II of

MARPOL73/78 and the IBC Code Not applicable.

SECTION 15: Regulatory information

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

National regulations

Water hazard class: Water hazard class 2 (Self-assessment): hazardous for water.

15.2 Chemical safety assessment: A Chemical Safety Assessment has not been carried out.

(Contd. on page 4)

Trade name: **NEUTREX**

(Contd. of page 3)

* **SECTION 16: Other information**

This data is based on our present knowledge. However, it shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.

Relevant phrases

R22 Harmful if swallowed.

R38 Irritating to skin.

R41 Risk of serious damage to eyes.

Department issuing data specification sheet: product safety department

Contact: info@lubripack.de

* **Data compared to the previous version altered.**