

Safety Data Sheet

according to Regulation (EC) No 1907/2006

NEUTEC LT 344

Print date: 31.01.2017

Product code: 0344

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

1.1. Product identifier

NEUTEC LT 344

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

Use of the substance/mixture

2 component hard sealing matt for industrial and/or commercial use.

1.3. Details of the supplier of the safety data sheet

Manufacturer

Company name: NEUTEC Chemie GmbH
Street: Am Kümmerling 24 - 26
Place: D-55294 Bodenheim
Telephone: +49 (0) 6135 705500 Telefax: +49 (0) 6135 7055011
e-mail: gefahrstoffmanagement@neutec-chemie.com
Internet: www.neutec-chemie.com

Supplier

Company name: NeuTec Swiss GmbH
Street: Riet Niederurnen
Place: 8872 Weesen
Telephone: +41 (0) 55 616 5560 Telefax: +41 (0) 55 616 5561
e-mail: info@neutec-swiss.ch
Contact person: Kaspar Hauser Telephone: +41 (0) 55 616 5560
e-mail: k.hauser@neutec-swiss.ch
Internet: www.neutec-swiss.ch
Responsible Department: Application technology

1.4. Emergency telephone number:

Emergency number: 145 / www.toxi.ch, Tox Info Suisse, Freiestr. 16, CH-8032
Zürich, international: Tel.: +41 (0) 44 251 5151, Fax: + 41(0) 44 252 8833,
E-Mail: info@toxi.ch

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

This mixture is not classified as hazardous according to Regulation (EC) No. 1272/2008.

2.2. Label elements

Precautionary statements

P102 Keep out of reach of children.
P301+P330+P331 IF SWALLOWED: Rinse mouth. Do NOT induce vomiting.
P302+P352 IF ON SKIN: Wash with plenty of water.

2.3. Other hazards

No data available

SECTION 3: Composition/information on ingredients

3.2. Mixtures

Chemical characterization

Mixture from polymer waxes, auxiliary materials and perfume.

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Hazardous components

| CAS No | Chemical name | | | Quantity |
|----------|---|----------|------------------|----------|
| | EC No | Index No | REACH No | |
| | Classification according to Regulation (EC) No. 1272/2008 [CLP] | | | |
| 111-90-0 | Ethylidiglykol | | | 2-5 % |
| | 203-919-7 | | 01-2119456816-28 | |
| | Eye Irrit. 2; H319 | | | |

Full text of H and EUH phrases: see section 16.

SECTION 4: First aid measures

4.1. Description of first aid measures

General information

Remove affected person from the danger area and lay down. In case of accident or unwellness, seek medical advice immediately (show directions for use or safety data sheet if possible). Remove victim out of the danger area. Remove contaminated, saturated clothing. If unconscious place in recovery position and seek medical advice. Do not leave affected person unattended.

After inhalation

not relevant

After contact with skin

After contact with skin, wash immediately with plenty of water and soap.

After contact with eyes

In case of contact with eyes flush immediately with plenty of flowing water for 10 to 15 minutes holding eyelids apart and consult an ophthalmologist.

After ingestion

Rinse mouth immediately and drink plenty of water. Get medical advice/attention if you feel unwell.

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

No known symptoms to date.

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

Treat symptomatically.

SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media

Co-ordinate fire-fighting measures to the fire surroundings.

Suitable extinguishing media: Water spray.

Unsuitable extinguishing media

High power water jet.

5.2. Special hazards arising from the substance or mixture

The product itself does not burn.

In case of fire may be liberated: Gases/vapours, toxic

5.3. Advice for firefighters

In case of fire: Wear self-contained breathing apparatus. Chemical resistant suit.

Additional information

Contaminated fire-fighting water must be collected separately. Dispose of waste according to applicable legislation.

SECTION 6: Accidental release measures

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6.1. Personal precautions, protective equipment and emergency procedures

Wear personal protection equipment. Remove persons to safety. Provide adequate ventilation. Avoid contact with skin, eyes and clothes.

6.2. Environmental precautions

Do not allow to enter into soil/subsoil. Do not allow to enter into surface water or drains.

6.3. Methods and material for containment and cleaning up

Absorb with liquid-binding material (e.g. sand, diatomaceous earth, acid- or universal binding agents).

6.4. Reference to other sections

Safe handling: see section 7

Personal protection equipment: see section 8

Disposal: see section 13

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Advice on safe handling

Observe instructions for use. Wear personal protection equipment. When using do not eat, drink or smoke. All work processes must always be designed so that the following is excluded: skin contact. Eye contact.

Advice on protection against fire and explosion

No special precautionary measures are necessary.
Usual measures for fire prevention.

Further information on handling

Always close containers tightly after the removal of product.

7.2. Conditions for safe storage, including any incompatibilities

Requirements for storage rooms and vessels

Keep only in the original container in a cool, well-ventilated place.

Advice on storage compatibility

Keep away from food, drink and animal feedingstuffs.

Further information on storage conditions

storage temperature: of °C: 5 up to °C: 30
Protect against: frost.

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

8.2. Exposure controls

Appropriate engineering controls

No special measures are necessary.

Protective and hygiene measures

Minimum standard for preventive measures while handling with working materials are specified in the TRGS 500. Wash hands before breaks and after work. After cleaning apply high-fat content skin care cream. Do not eat, drink, smoke or sneeze at the workplace.

Eye/face protection

No eye protection is required if the product is handled correctly and used for the intended purpose. Eye protection should be worn when decanting the product or if there is a splash hazard risk.

Hand protection

Tested protective gloves are to be worn: DIN EN 374

By long-term hand contact Gloves with long cuffs. Suitable material: Butyl rubber. In the case of wanting to use the gloves again, clean them before taking off and air them well. Breakthrough times

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and swelling characteristics of the material must be taken into consideration.

Skin protection

Full length clothing.

Respiratory protection

Usually no personal respirative protection necessary.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state: liquid
 Colour: whitish
 Odour: characteristic

pH-Value (at 20 °C): 7,5

Test method

Changes in the physical state

| | |
|--|------------------------|
| Melting point: | not determined |
| Initial boiling point and boiling range: | not determined |
| Flash point: | not applicable |
| Lower explosion limits: | not applicable |
| Upper explosion limits: | not applicable |
| Ignition temperature: | not applicable |
| Decomposition temperature: | not determined |
| Vapour pressure: | not determined |
| Density (at 20 °C): | 1,01 g/cm ³ |
| Bulk density: | not determined |
| Water solubility: (at 20 °C) | miscible. |
| Partition coefficient: | not determined |
| Viscosity / dynamic: | not determined |
| Viscosity / kinematic: | not determined |
| Vapour density: | not determined |
| Evaporation rate: | not determined |

SECTION 10: Stability and reactivity

10.1. Reactivity

The product itself does not burn. Risk of explosion if heated under confinement.

10.2. Chemical stability

The product is stable under storage at normal ambient temperatures.

10.3. Possibility of hazardous reactions

none

10.4. Conditions to avoid

Do not expose to temperatures above 50 °C. Do not store at temperatures under: 5 °C. Do not mix with other chemicals.

10.5. Incompatible materials

none

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10.6. Hazardous decomposition products

In case of fire: Gases/vapours, toxic

SECTION 11: Toxicological information

11.1. Information on toxicological effects

Acute toxicity

Based on available data, the classification criteria are not met.
CAS-Nr. 111-90-0 Ethyldiglykol LD50 dermal: 10.000g/m³

Irritation and corrosivity

Based on available data, the classification criteria are not met.

Sensitising effects

Based on available data, the classification criteria are not met.

STOT-single exposure

Based on available data, the classification criteria are not met.

Severe effects after repeated or prolonged exposure

Based on available data, the classification criteria are not met.

Carcinogenic/mutagenic/toxic effects for reproduction

Based on available data, the classification criteria are not met.

Aspiration hazard

Based on available data, the classification criteria are not met.

SECTION 12: Ecological information

12.1. Toxicity

No data available

12.2. Persistence and degradability

No data available

12.3. Bioaccumulative potential

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 data available

SECTION 13: Disposal considerations

13.1. Waste treatment methods

Advice on disposal

EWC waste codes are origin-based. As a result, the manufacturer of the cleaning product is unable to specify a waste code for the various applications of the product. Any remaining liquid product should be used up in a way most appropriate to its intended purpose. Other waste codes may also be assigned, depending on the particular application and the local conditions applying to the user.

Waste disposal number of waste from residues/unused products

200130 MUNICIPAL WASTES (HOUSEHOLD WASTE AND SIMILAR COMMERCIAL, INDUSTRIAL AND INSTITUTIONAL WASTES) INCLUDING SEPARATELY COLLECTED FRACTIONS; separately collected fractions (except 15 01); detergents other than those mentioned in 20 01 29

Waste disposal number of used product

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200301 MUNICIPAL WASTES (HOUSEHOLD WASTE AND SIMILAR COMMERCIAL, INDUSTRIAL AND INSTITUTIONAL WASTES) INCLUDING SEPARATELY COLLECTED FRACTIONS; other municipal wastes; mixed municipal waste

Waste disposal number of contaminated packaging

200139 MUNICIPAL WASTES (HOUSEHOLD WASTE AND SIMILAR COMMERCIAL, INDUSTRIAL AND INSTITUTIONAL WASTES) INCLUDING SEPARATELY COLLECTED FRACTIONS; separately collected fractions (except 15 01); plastics

Contaminated packaging

Non-contaminated packages may be recycled. Handle contaminated packages in the same way as the substance itself.

SECTION 14: Transport information

Land transport (ADR/RID)

Other applicable information (land transport)

No dangerous good in sense of these transport regulations.

Marine transport (IMDG)

Other applicable information (marine transport)

No dangerous good in sense of these transport regulations.

Air transport (ICAO)

Other applicable information (air transport)

No dangerous good in sense of these transport regulations.

SECTION 15: Regulatory information

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

EU regulatory information

2004/42/EC (VOC): VOC-value (in g/L): 50
VOC (CH): 5%

National regulatory information

Water contaminating class (D): 1 - slightly water contaminating

15.2. Chemical safety assessment

For this substance a chemical safety assessment has not been carried out.

SECTION 16: Other information

Relevant H- and EUH-phrases (Number and full text)

H319 Causes serious eye irritation.

Further Information

Legend: n.u.=not usable/n.a.=not available/n.t.=not tested/n.d.p. no data present/n.d.=not determined
Company Job Safety Directive (Germany) = Betr.SichVO for dropped VdF = Ordinance on flammable liquids / TRbF = Engineering rules for flammable liquids AGW Workplace standard/BGW = Biological standard MAK = Maximum workplace concentration / TRK Technical guiding concentration / BAT = Biological workplace tolerance / WGK = Water-contaminating class (German ordinance) WGK 3 = severe water-contaminating, WGK 2 = water-contaminating, WGK 1 = minor degree of water contaminating / VOC = volatile organic compounds / AOX = absorbable organic halogene compounds /
More information on request: * Product description* Proposal for drafting an operating instruction as per § 14 GefStoffV

The above information describes exclusively the safety requirements of the product and is based on our present-day knowledge. The information is intended to give you advice about the safe handling of

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the product named in this safety data sheet, for storage, processing, transport and disposal. The information cannot be transferred to other products. In the case of mixing the product with other products or in the case of processing, the information on this safety data sheet is not necessarily valid for the new made-up material.

(The data for the hazardous ingredients were taken respectively from the last version of the sub-contractor's safety data sheet.)