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Safety Data Sheet According to Regulation (EG) Nr. 1907/2006

Revision date: 21.12.2022/Revision No:1,29

PDF Print date: 21.12.2022

NEO Polymer Protection

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

1.1. Product identifier

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UFI: CQTX-FA3T-XTRA-QATS

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

Use of the substance/mixture

Automotive care products

1.3. Details of the supplier of the safety data sheet

Company name: SCHOLL Concepts GmbH

Polish & Pad Manufaktur

Street: Maybachstrasse 7
Place: D-71686 Remseck

Telephone: +49 (0) 7141 29299 - 0 Telefax: +49 (0) 7141 29299 - 10

e-mail: sds@schollconcepts.com

Contact person: Labor

Internet: www.schollconcepts.com

1.4. Emergency telephone +49 (0) 89 19240 (Giftnotruf Technische Universität München)

number:

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

Regulation (EG) Nr. 1272/2008

Skin Corr. 1B; H314 Eye Dam. 1; H318

Full text of hazard statements: see SECTION 16.

2.2. Label elements

Regulation (EG) Nr. 1272/2008

Hazard components for labelling

siloxanes and silikones, {3-[(2-aminoethyl)amino]propyl}methyl-, dimethyl-}

acetic acid

Signal word: Danger

Pictograms:







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Hazard statements

H314 Causes severe skin burns and eye damage.

Precautionary statements

P102 Keep out of reach of children.

P264 Wash hands thoroughly after handling.

P280 Wear protective gloves/protective clothing/eye protection/face protection/hearing

protection.

P271 Use only outdoors or in a well-ventilated area.

P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if

present and easy to do. Continue rinsing.

P315 Get immediate medical advice/attention.
P302+P352 IF ON SKIN: Wash with plenty of water.

P332+P313 If skin irritation occurs: Get medical advice/attention.
P501 Dispose of waste according to applicable legislation.

2.3. Other hazards

No information available.

SECTION 3: Composition/information on ingredients

3.2. Mixtures

Hazardous components

| CAS No | Chemical name | | | | | |
|-------------|---------------------------------------|------------------|------------------|-------------|--|--|
| | EC No | Index No | REACH No | | | |
| | Classification (Regulation (EG) Nr. | 1272/2008) | • | | | |
| 1569-01-3 | 1-propoxy-2-propanol | | | 25 - < 30 % | | |
| | 216-372-4 | | 01-2119474443-37 | | | |
| | Flam. Liq. 3, Eye Irrit. 2; H226 H319 | 9 | | | | |
| 102782-92-3 | Siloxanes and Silicones, 3-[(2-amin | noxy-terminated | 5 - < 10 % | | | |
| | Skin Corr. 1B, Eye Dam. 1, Aquatio | | | | | |
| 112-34-5 | diethylene glycol monobutyl ether | | 1 - < 5 % | | | |
| | 203-961-6 | | 01-2119475104-44 | | | |
| | Eye Irrit. 2; H319 | | | | | |
| 64-19-7 | acetic acid | | 1 - < 5 % | | | |
| | 200-580-7 | 01-2119475328-30 | | | | |
| | Flam. Liq. 3, Skin Corr. 1A; H226 H | | | | | |

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





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Specific Conc. Limits, M-factors and ATE

| CAS No | EC No | Chemical name | Quantity | | | | | |
|-----------|--|---------------------------------------|-----------|--|--|--|--|--|
| | Specific Conc. Limits, M-factors and ATE | | | | | | | |
| 1569-01-3 | 216-372-4 | 216-372-4 1-propoxy-2-propanol | | | | | | |
| | dermal: LD50 = >2000 mg/kg; oral: LD50 = >2000 mg/kg | | | | | | | |
| 112-34-5 | 203-961-6 | diethylene glycol monobutyl ether | 1 - < 5 % | | | | | |
| | dermal: LD50 | = 2700 mg/kg; oral: LD50 = 5660 mg/kg | | | | | | |
| 64-19-7 | 200-580-7 | acetic acid | 1 - < 5 % | | | | | |
| | inhalation: LC50 = >40 mg/l (vapours); oral: LD50 = 3310 mg/kg Skin Corr. 1A; H314: >= 90 - 100 Skin Corr. 1B; H314: >= 25 - < 90 Skin Irrit. 2; H315: >= 10 - < 25 Eye Irrit. 2; H319: >= 10 - < 25 | | | | | | | |

SECTION 4: First aid measures

4.1. Description of first aid measures

General information

IF exposed or concerned: Call a doctor. When in doubt or if symptoms are observed, get medical advice. Remove contaminated, saturated clothing immediately.

After inhalation

Provide fresh air. In case of respiratory tract irritation, consult a physician.

After contact with skin

After contact with skin, wash immediately with plenty of water and soap. Take off contaminated clothing and wash it before reuse. If skin irritation occurs: Get medical advice/attention.

After contact with eyes

After contact with the eyes, rinse with water with the eyelids open for a sufficient length of time, then consult an ophthalmologist immediately.

After ingestion

Rinse mouth immediately and drink plenty of water. Do NOT induce vomiting. Call a physician immediately.

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

No information available.

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

Foam. Dry extinguishing powder. Carbon dioxide (CO2). Water spray jet. Co-ordinate fire-fighting measures to the fire surroundings.





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Unsuitable extinguishing media

Full water jet

5.2. Special hazards arising from the substance or mixture

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

5.3. Advice for firefighters

Wear a self-contained breathing apparatus and chemical protective clothing.

Additional information

Use water spray jet to protect personnel and to cool endangered containers. Suppress gases/vapours/mists with water spray jet. Collect contaminated fire extinguishing water separately. Do not allow entering drains or surface water.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

General advice

Provide adequate ventilation. Do not breathe gas/fumes/vapour/spray. Avoid contact with skin, eyes and clothes. Use personal protection equipment.

For non-emergency personnel

Remove all sources of ignition.Remove persons to safety. Ventilate affected area. Wear personal protection equipment (refer to section 8).

For emergency responders

Wear breathing apparatus if exposed to vapours/dusts/aerosols. Use personal protection equipment. Material, solvent-resistant

6.2. Environmental precautions

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

6.3. Methods and material for containment and cleaning up

For containment

Stop leak if safe to do so. Cover drains. Collect spillage. Collect in closed and suitable containers for disposal.

For cleaning up

Absorb with liquid-binding material (sand, diatomaceous earth, acid- or universal binding agents). Treat the recovered material as prescribed in the section on waste disposal.

Other information

Use non-sparking tools. Clean contaminated articles and floor according to the environmental legislation.

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





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7.1. Precautions for safe handling

Advice on safe handling

Use only in well-ventilated areas. If handled uncovered, arrangements with local exhaust ventilation have to be used. Do not breathe gas/fumes/vapour/spray. Handle and open container with care.

Advice on protection against fire and explosion

No special fire protection measures are necessary. Only use the material in places where open light, fire and other flammable sources can be kept away. Keep away from sources of heat (e.g. hot surfaces), sparks and open flames., maximum process temperature: 35°C

Advice on general occupational hygiene

Wear protective gloves/protective clothing and eye/face protection. Take off contaminated clothing and wash it before reuse. When using do not smoke. When using do not eat or drink. Avoid contact with skin, eyes and clothes. Wash hands before breaks and after work. Draw up and observe skin protection programme.

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. Keep container tightly closed. Store in a place accessible by authorized persons only. Provide adequate ventilation as well as local exhaustion at critical locations.

Hints on joint storage

Do not store together with: Oxidising agent. Strong acid. Strong alkali.

Further information on storage conditions

Recommended storage temperature: 15-25°C

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

Exposure limits (EH40)

| CAS No | Substance | ppm | mg/m³ | fibres/ml | Category | Origin |
|----------|--------------------------------|-----|-------|-----------|---------------|--------|
| 112-34-5 | 2-(2-Butoxyethoxy)ethanol | 10 | 67.5 | | TWA (8 h) | WEL |
| | | 15 | 101.2 | | STEL (15 min) | WEL |
| 64-19-7 | Acetic acid | 10 | 25 | | TWA (8 h) | WEL |
| | | 20 | 50 | | STEL (15 min) | WEL |
| 57-55-6 | Propane-1,2-diol, particulates | - | 10 | | TWA (8 h) | WEL |





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DNEL/DMEL values

| CAS No | Substance | | | | | |
|--------------|-----------------------------------|----------------|----------|----------------------|--|--|
| DNEL type | | Exposure route | Effect | Value | | |
| 1569-01-3 | 1-propoxy-2-propanol | | | | | |
| Consumer DN | EL, long-term | oral | systemic | 11 mg/kg bw/day | | |
| Consumer DN | EL, long-term | dermal | systemic | 36 mg/kg bw/day | | |
| Worker DNEL, | long-term | inhalation | systemic | 263 mg/m³ | | |
| Worker DNEL, | long-term | dermal | systemic | 82,5 mg/kg bw/day | | |
| Consumer DN | EL, long-term | inhalation | systemic | 38 mg/m³ | | |
| 57-55-6 | propan-1,2-diol | | | | | |
| Consumer DN | EL, long-term | inhalation | local | 10 mg/m³ | | |
| Worker DNEL, | long-term | inhalation | systemic | 168 mg/m³ | | |
| Worker DNEL, | long-term | inhalation | local | 10 mg/m³ | | |
| Consumer DN | EL, long-term | dermal | systemic | 213 mg/kg bw/day | | |
| Consumer DN | EL, long-term | inhalation | systemic | 50 mg/m³ | | |
| Consumer DN | EL, long-term | oral | systemic | 85 mg/kg bw/day | | |
| 112-34-5 | diethylene glycol monobutyl ether | | | | | |
| Worker DNEL, | long-term | inhalation | local | 67,5 mg/m³ | | |
| Consumer DN | EL, long-term | oral | systemic | 6,25 mg/kg bw/day | | |
| Worker DNEL, | acute | inhalation | local | 101,2 mg/m³ | | |
| 64-19-7 | acetic acid | | | | | |
| Worker DNEL, | long-term | inhalation | local | 25 mg/m³ | | |
| Consumer DN | EL, long-term | inhalation | local | 25 mg/m³ | | |
| Consumer DN | EL, acute | inhalation | local | 25 mg/m³ | | |
| Worker DNEL, | acute | inhalation | local | 25 mg/m³ | | |





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PNEC values

| CAS No | Substance | | | |
|-----------------------|-------------------------------------|--------------|--|--|
| Environmenta | Il compartment | Value | | |
| 1569-01-3 | 1-propoxy-2-propanol | | | |
| Freshwater | | 0,1 mg/l | | |
| Marine water | | 0,01 mg/l | | |
| Freshwater se | ediment | 0,386 mg/kg | | |
| Marine sedim | ent | 0,0386 mg/kg | | |
| Micro-organis | ms in sewage treatment plants (STP) | 4 mg/l | | |
| Soil | | 0,018 mg/kg | | |
| 57-55-6 | propan-1,2-diol | | | |
| Freshwater | | 260 mg/l | | |
| Marine water | | 26 mg/l | | |
| Freshwater se | ediment | 572 mg/kg | | |
| Marine sedime | ent | 57,2 mg/kg | | |
| Micro-organis | ms in sewage treatment plants (STP) | 20000 mg/l | | |
| Soil | | 50 mg/kg | | |
| 112-34-5 | diethylene glycol monobutyl ether | | | |
| Freshwater | | 1,1 mg/l | | |
| Marine water | | 0,11 mg/l | | |
| Freshwater se | ediment | 4,4 mg/kg | | |
| Marine sedime | ent | 0,44 mg/kg | | |
| Secondary po | sisoning | 56 mg/kg | | |
| Soil | | 0,32 mg/kg | | |
| 64-19-7 | acetic acid | | | |
| Freshwater | | 3,058 mg/l | | |
| Marine water | 0,3058 mg/l | | | |
| Freshwater sediment 1 | | | | |
| Marine sediment 1, | | | | |
| Micro-organis | ms in sewage treatment plants (STP) | 85 mg/l | | |
| Soil | | 0,47 mg/kg | | |

8.2. Exposure controls



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Appropriate engineering controls

Use only in well-ventilated areas. If handled uncovered, arrangements with local exhaust ventilation have to be used. Do not breathe gas/fumes/vapour/spray.

Individual protection measures, such as personal protective equipment

Eye/face protection

Wear eye/face protection. Suitable eye protection: Eye glasses with side protection (EN 166)

Hand protection

When handling with chemical substances, protective gloves must be worn with the CE-label including the four control digits. The quality of the protective gloves resistant to chemicals must be chosen as a function of the specific working place concentration and quantity of hazardous substances. For special purposes, it is recommended to check the resistance to chemicals of the protective gloves mentioned above together with the supplier of these gloves.

Recommended glove articles: Dermatril P 743, Thickness of the glove material 0,2 mm, level 2 >= 30 min. (DIN EN 374)

Skin protection

Wear suitable protective clothing.

Respiratory protection

Warning! In case of inadequate ventilation wear respiratory protection.

Environmental exposure controls

No special environmental measures are necessary. Do not allow uncontrolled discharge of product into the environment.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state: Liquid
Colour: yellow
Odour: characteristic

Test method

Melting point/freezing point:

Boiling point or initial boiling point and

not determined

100 °C

boiling range: Flammability

Solid/liquid: not applicable
Gas: not applicable
Lower explosion limits: 1,3 vol. %





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Upper explosion limits: 10,6 vol. %

Flash point: 54 °C DIN 51755

Auto-ignition temperature: 252 °C

Decomposition temperature: not determined

pH-Value (at 20 °C): 4,5

Viscosity / kinematic: <20,5 mm²/s

(at 40 °C)
Water solubility: completely miscible

(at 20 °C) Solubility in other solvents

not determined

Partition coefficient n-octanol/water: not determined

Vapour pressure: 2,2 hPa (at 20 °C)

Vapour pressure: 14,838 hPa

(at 50 °C)
Density (at 20 °C): 0,99 g/cm³

9.2. Other information

Information with regard to physical hazard classes

Sustaining combustion: Not sustaining combustion EN ISO 9038

Other safety characteristics

Solvent content: 38,22 % Viscosity / dynamic: 5 - 15 mPa·s

(at 20 °C)

SECTION 10: Stability and reactivity

10.1. Reactivity

No hazardous reaction when handled and stored according to provisions.

10.2. Chemical stability

The product is stable under storage at normal ambient temperatures.

10.3. Possibility of hazardous reactions

No known hazardous reactions.

10.4. Conditions to avoid

Only use the material in places where open light, fire and other flammable sources can be kept away.

10.5. Incompatible materials

Strong acid. Strong alkali. Oxidising agent.

10.6. Hazardous decomposition products

No known hazardous decomposition products.





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SECTION 11: Toxicological information

11.1. Information on hazard classes as defined in CLP Regulation

Toxicocinetics, metabolism and distribution

No information available.

Acute toxicity

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

| CAS No | Chemical name | | | | | | |
|-----------|--------------------------|---------------|----------|---------|--------|----------|--|
| | Exposure route | Dose | | Species | Source | Method | |
| 1569-01-3 | 1-propoxy-2-propanol | | | | | | |
| | oral | LD50 mg/kg | >2000 | Rat | ECHA | OECD 401 | |
| | dermal | LD50 mg/kg | >2000 | Rabbit | ECHA | OECD 402 | |
| 112-34-5 | diethylene glycol monobi | utyl ether | | | | | |
| | oral | LD50 mg/kg | 5660 | Rat | GESTIS | | |
| | dermal | LD50 mg/kg | 2700 | Rabbit | GESTIS | | |
| 64-19-7 | acetic acid | | | | | | |
| | oral | LD50 mg/kg | 3310 | Rat | ECHA | | |
| _ | inhalation (4 h) vapour | LC50 | >40 mg/l | Rat | ECHA | | |

Irritation and corrosivity

Causes severe skin burns and eye damage.

Causes serious eye damage.

Sensitising effects

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.

STOT-single exposure

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

STOT-repeated exposure

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

Aspiration hazard

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





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Specific effects in experiment on an animal

No information available.

Additional information on tests

The mixture is classified as hazardous according to regulation (EC) No 1272/2008 [CLP].

SECTION 12: Ecological information

12.1. Toxicity

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

| CAS No | Chemical name | | | | | | | | | |
|-----------|-----------------------------------|-----------------------|----------|-------------------|--|--------|--------------------------|--|--|--|
| | Aquatic toxicity | Aquatic toxicity Dose | | [h] [d] Species | | Source | Method | | | |
| 1569-01-3 | 1-propoxy-2-propanol | | | | | | | | | |
| | Acute fish toxicity | LC50 mg/l | >100 | 96 h | Oncorhynchus mykiss (Rainbow trout) | ECHA | ASTM Standard E729-88 | | | |
| | Acute algae toxicity | ErC50 mg/l | 3440 | 72 h | Pseudokirchneriella subcapitata | ECHA | EPA OTS 797.1050 | | | |
| | Acute crustacea toxicity | EC50 mg/l | >100 | 48 h | Daphnia magna (Big water flea) | ECHA | ASTM Standard E729-88 | | | |
| | Algae toxicity | NOEC | 500 mg/l | 4 d | Pseudokirchneriella subcapitata | ECHA | EPA OTS 797.1050 | | | |
| 112-34-5 | diethylene glycol monobutyl ether | | | | | | | | | |
| | Acute fish toxicity | LC50 mg/l | 1300 | 96 h | Lepomis macrochirus (Bluegill) | ECHA | OECD 203 | | | |
| | Acute algae toxicity | ErC50 mg/l | > 100 | 96 h | Scenedesmus sp. | ECHA | OECD 201 | | | |
| | Acute crustacea toxicity | EC50 mg/l | > 100 | 48 h | Daphnia magna | ECHA | OECD 202 | | | |
| | Algae toxicity | NOEC mg/l | >100 | 1 d | Scenedesmus sp. | | | | | |
| 64-19-7 | acetic acid | | | | | | | | | |
| | Acute fish toxicity | LC50 mg/l | >300,82 | 96 h | Oncorhynchus mykiss (Rainbow trout) | ECHA | OECD 203 | | | |
| | Acute algae toxicity | ErC50 mg/l | >300,82 | 72 h | Skeletonema costatum | ECHA | ISO 10253 | | | |
| | Acute crustacea toxicity | EC50 mg/l | >300,82 | 48 h | Daphnia magna | ECHA | OECD 202-II | | | |
| | Crustacea toxicity | NOEC mg/l | 31,4 | 21 d | Daphnia magna | ECHA | OECD 202-II | | | |

12.2. Persistence and degradability

The substances in the mixture do not meet the PBT/vPvB criteria according to REACH, annex XIII.



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| CAS No | Chemical name | | | | | |
|-----------|--|-------|----|--------|--|--|
| | Method | Value | d | Source | | |
| | Evaluation | - | - | • | | |
| 1569-01-3 | 1-propoxy-2-propanol | | | | | |
| | OECD 301 A 91,5% 28 ECHA | | | | | |
| | Readily biodegradable (according to OECD criteria). | | | | | |
| 112-34-5 | diethylene glycol monobutyl ether | | | | | |
| | OECD 301 C | >80 % | 28 | ECHA | | |
| | Readily biodegradable (according to OECD criteria). | | | | | |
| 64-19-7 | acetic acid | | | | | |
| | J. Water pollut. Contr. Fed. Vol 46 PP 46-77 96% 20 ECHA | | | | | |
| | Readily biodegradable (according to OECD criteria). | | | | | |

12.3. Bioaccumulative potential

The product has not been tested.

Partition coefficient n-octanol/water

| CAS No | Chemical name | Log Pow |
|----------|-----------------------------------|---------|
| 112-34-5 | diethylene glycol monobutyl ether | 0,56 |
| 64-19-7 | acetic acid | -0,17 |

BCF

| CAS No | Chemical name | BCF | Species | Source |
|-----------|----------------------|------|---------|--------------------|
| 1569-01-3 | 1-propoxy-2-propanol | 3,16 | | EPIWIN/BCF Program |
| 64-19-7 | acetic acid | 3,16 | | |

12.4. Mobility in soil

The product has not been tested.

12.5. Results of PBT and vPvB assessment

The substances in the mixture do not meet the PBT/vPvB criteria according to UK REACH.

The product has not been tested.

12.6. Endocrine disrupting properties

This product does not contain a substance that has endocrine disrupting properties with respect to non-target organisms as no components meets the criteria.

12.7. Other adverse effects

No information available.

Further information

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

SECTION 13: Disposal considerations



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13.1. Waste treatment methods

Disposal recommendations

This material and its container must be disposed of as hazardous waste. Do not allow to enter into surface water or drains. Do not allow to enter into soil/subsoil. Dispose of waste according to applicable legislation.

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)

14.1. UN number or ID number: UN 1760

14.2. UN proper shipping name: CORROSIVE LIQUID, N.O.S. (acetic acid)

14.3. Transport hazard class(es):814.4. Packing group:IIIHazard label:8



Classification code: C9
Special Provisions: 274
Limited quantity: 5 L
Excepted quantity: E1
Transport category: 3
Hazard No: 80
Tunnel restriction code: E

Inland waterways transport (ADN)

14.1. UN number or ID number: UN 1760

14.2. UN proper shipping name: CORROSIVE LIQUID, N.O.S. (acetic acid)

14.3. Transport hazard class(es):814.4. Packing group:IIIHazard label:8



Classification code: C9
Special Provisions: 274
Limited quantity: 5 L
Excepted quantity: E1

Marine transport (IMDG)





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14.1. UN number or ID number: UN 1760

14.2. UN proper shipping name: CORROSIVE LIQUID, N.O.S.(acetic acid)

14.3. Transport hazard class(es):814.4. Packing group:IIIHazard label:8



Special Provisions:223, 274Limited quantity:5 LExcepted quantity:E1EmS:F-A, S-BSegregation group:alkalis

Air transport (ICAO-TI/IATA-DGR)

14.1. UN number or ID number: UN 1760

14.2. UN proper shipping name: CORROSIVE LIQUID, N.O.S.(acetic acid)

14.3. Transport hazard class(es):814.4. Packing group:IIIHazard label:8



Special Provisions:

Limited quantity Passenger:

Passenger LQ:

Y841

Excepted quantity:

E1

IATA-packing instructions - Passenger:852IATA-max. quantity - Passenger:5 LIATA-packing instructions - Cargo:856IATA-max. quantity - Cargo:60 L

14.5. Environmental hazards

ENVIRONMENTALLY HAZARDOUS: No

14.6. Special precautions for user Warning: strongly corrosive.

14.7. Maritime transport in bulk according to IMO instruments

not applicable

SECTION 15: Regulatory information

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





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EU regulatory information

Restrictions on use (REACH, annex XVII): Entry 3, Entry 40, Entry 55, Entry 75

2010/75/EU (VOC): 35,42 % (350,66 g/l) 2004/42/EC (VOC): 38,226 % (378,44 g/l)

Information according to 2012/18/EU

(SEVESO III):

Not subject to 2012/18/EU (SEVESO III)

Additional information

To follow: 850/2004/EC, 79/117/EEC, 689/2008/EC

National regulatory information

Employment restrictions: Observe restrictions to employment for juveniles according to the 'juvenile

work protection guideline' (94/33/EC).

Water hazard class (D): 2 - obviously hazardous to water

Substance/product listed in the following inventories

EU / Schweiz yes Taiwan yes New Zealand yes USA yes Canada yes Australia yes Japan yes China yes Korea yes Philippines yes

15.2. Chemical safety assessment

Chemical safety assessments for substances in this mixture were not carried out.

SECTION 16: Other information

Changes

This data sheet contains changes from the previous version in section(s): 6,7,9,15.

Abbreviations and acronyms

ADR: Accord européen sur le transport des marchandises dangereuses par Route

(European Agreement concerning the International Carriage of Dangerous Goods by Road)

IMDG: International Maritime Code for Dangerous Goods

IATA: International Air Transport Association

GHS: Globally Harmonized System of Classification and Labelling of Chemicals





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Safety Data Sheet According to Regulation (EG) Nr. 1907/2006

Revision date: 21.12.2022/Revision No:1,29

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NEO Polymer Protection

EINECS: European Inventory of Existing Commercial Chemical Substances

ELINCS: European List of Notified Chemical Substances

CAS: Chemical Abstracts Service LC50: Lethal concentration, 50%

LD50: Lethal dose, 50%

Classification for mixtures and used evaluation method according to GB CLP Regulation

| Classification | Classification procedure | | |
|---------------------|--------------------------|--|--|
| Skin Corr. 1B; H314 | Calculation method | | |
| Eye Dam. 1; H318 | Calculation method | | |

Relevant H and EUH statements (number and full text)

H226 Flammable liquid and vapour.

H314 Causes severe skin burns and eye damage.

H318 Causes serious eye damage. H319 Causes serious eye irritation.

H412 Harmful to aquatic life with long lasting effects.

Further Information

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 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.

Identified uses

| No | Short title | LCS | SU | PC | PROC | ERC | AC | TF | Specification |
|----|--|-----|----|----|------------|-----|----|----|---------------|
| 1 | Formulation or re-packing | F | - | - | 8a, 9 | 2 | - | - | |
| | Automotive care products, Industrial uses | IS | - | - | 7, 10, 17 | 4 | - | - | |
| 3 | Automotive care products, Professional uses | PW | - | - | 10, 11, 17 | 8a | - | - | |
| 4 | Automotive care products, Consumer use | С | - | 31 | - | 8a | - | - | |

PC: Product categories ERC: Environmental release categories SU: Sectors of use PROC: Process categories AC: Article categories

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

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LCS: Life cycle stages

TF: Technical functions