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# SECTION 1. IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

# 1.1. Product identifier

Product name

1435 Paste+



chemius.net/Eeh9b

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

Relevant identified uses

Detergent for hand washing.

Uses advised against

No information.

#### 1.3. Details of the supplier of the safety data sheet

#### Manufacturer

SILCO, D.O.O.

Address: Šentrupert 5 a, 3303 Gomilsko, Slovenia

Phone: +386 3 703 3180 Fax: +386 3 703 3188

E-mail: n.cvilak@silco-automotive.com Point of contact for safety info: Nejc Cvilak

# 1.4. Emergency telephone number

**Emergency** 

112

Supplier

+386 3 703 3180

# **SECTION 2. HAZARDS IDENTIFICATION**

#### 2.1 Classification of the substance or mixture

Classification according to Regulation (EC) No 1272/2008 (CLP)

According to the regulation, the product is not classified as hazardous.

#### 2.2 Label elements

# 2.2.1. Labelling according to Regulation (EC) No 1272/2008 [CLP]

Pictograms not applicable according to Regulation 1272/2008.

2.2.2. Contains:

.

# 2.2.3. Special provisions

Use the product at the end of the work cycle. Never use more than the recomended amount. Do not use on delicate part of the body (face, under-arm and pubic areas). Avoid contact with eyes.

Keep out of the reach of children.

#### 2.3. Other hazards

No information.

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# **SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS**

#### **Product description**

Ingredients (INCI): Aqua, Pur Powder (Polyurethane-9), Sodium Laureth Sulfate, Disodium PEG-4 Cocamido MIPA-Sulfosuccinate, Cocamidopropyl Betaine, Xanthan Gum, Glyceryl Oleate, Coco Glucoside, Titanium Dioxide, Citric Acid, PPG-2 Methylether, Benzyl Alcohol, 2-Bromo-2-Nitropropane-1,3-Diol, Iodopropynyl Butylcarbamate, Parfum, D-Limonen.

#### 3.1. Substances

For mixtures see 3.2.

#### 3.2. Mixtures

The product does not contain dangerous substances or ingredients, which would need to be declared on the safety data sheet.

#### **SECTION 4. FIRST AID MEASURES**

#### 4.1. Description of first aid measures

#### General notes

When in doubt or if feeling unwell seek medical assistance.

## Following inhalation

Remove patient to fresh air - move out of dangerous area. If symptoms develop and persist, seek medical attention.

#### Following skin contact

If symptoms develop and persist, seek medical attention.

#### Following eye contact

Immediately flush eyes with plenty of water while keeping eyelids apart (at least 15 minutes). If irritation does not stop, seek professional medical treatment!

#### Following ingestion

Do not induce vomiting! Immediately consult a doctor. Show the physician the safety data sheet or label.

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

**Inhalation** 

-

#### Skin contact

No data available.

No irritant effects.

#### Eye contact

No irritant effects.

# Ingestion

-

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

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# **SECTION 5. FIREFIGHTING MEASURES**

# 5.1. Extinguishing media

Suitable extinguishing media

Fire extinguishing powder.

Foam.

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## Unsuitable extinguishing media

No special precautions required.

#### 5.2. Special hazards arising from the substance or mixture

#### Hazardous combustion products

In case of heating harmful vapours/gases can be generated.

#### 5.3. Advice for firefighters

#### Protective actions

In case of fire or heating do not breathe fumes/vapours. Cool containers at risk with water spray. If possible remove containers from endangered area.

#### Special protective equipment for firefighters

Firefighters should wear appropriate protective clothing for firefighters (including helmets, protective boots and gloves) (EN 469) and self-contained breathing apparatus (SCBA) with a full face-piece (EN 137).

#### Additional information

Contaminated firefighting water must be disposed of in accordance with the regulations; do not allow to reach the sewage system.

### **SECTION 6. ACCIDENTAL RELEASE MEASURES**

#### 6.1. Personal precautions, protective equipment and emergency procedures

# 6.1.1. For non-emergency personnel

#### Protective equipment

Use personal protective equipment (Section 8). Avoid contact with eyes.

#### **Emergency procedures**

Ensure adequate ventilation.

# 6.1.2. For emergency responders

High risk of slipping due to leakage/spillage of product.

# 6.2. Environmental precautions

Do not allow product to reach water/drains/sewage systems or permeable soil. If accidental large entry into water or ground occurs, inform responsible authorities.

#### 6.3. Methods and material for containment and cleaning up

# 6.3.1. For containment

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# 6.3.2. For cleaning up

Absorb product (with inert material), collect it in special container and dispose it to a licensed hazardous-waste disposal contractor. Dilute with plenty of water. Clean contaminated area with plenty of water.

# 6.3.3. Other information

-

# 6.4. Reference to other sections

See also Sections 8 and 13.

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# **SECTION 7. HANDLING AND STORAGE**

### 7.1. Precautions for safe handling

#### 7.1.1. Protective measures

#### Measures to prevent fire

Ensure adequate ventilation.

Measures to prevent aerosol and dust generation

\_

#### Measures to protect the environment

-

# 7.1.2. Advice on general occupational hygiene

Use good personal hygiene practices – wash hands at breaks and when done working with material. Do not eat, drink or smoke while working.

# 7.2. Conditions for safe storage, including any incompatibilities

### 7.2.1. Technical measures and storage conditions

Keep in cool and well ventilated area. Keep away from food, drink and animal feeding stuffs. Keep in tightly closed container. Storage temperature: +5 - 25 ° C.

### 7.2.2. Packaging materials

-

# 7.2.3. Requirements for storage rooms and vessels

Keep only in original container.

#### 7.2.4. Storage class

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# 7.2.5. Further information on storage conditions

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#### 7.3. Specific end use(s)

Recommendations

-

Industrial sector specific solutions

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# **SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION**

#### 8.1. Control parameters

# 8.1.1. Occupational exposure limit values

No information.

# 8.1.2. Information on monitoring procedures

BS EN 14042:2003 Workplace atmospheres. Guide for the application and use of procedures for the assessment of exposure to chemical and biological agents. BS EN 482:2012+A1:2015 Workplace exposure. General requirements for the performance of procedures for the measurement of chemical agents. BS EN 689:2018 Workplace exposure. Measurement of exposure by inhalation to chemical agents. Strategy for testing compliance with occupational exposure limit values.

#### 8.1.3. DNEL/DMEL values

No information.

# 8.1.4. PNEC values

No information.

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### 8.2. Exposure controls

# 8.2.1. Appropriate engineering control

# Substance/mixture related measures to prevent exposure during identified uses

Use good personal hygiene practices - wash hands at breaks and when done working with material.

# 8.2.2. Personal protective equipment

#### Eye and face protection

No requirements under normal use conditions.

#### Hand protection

No requirements under normal use conditions.

# Skin protection

No requirements under normal use conditions.

# **Respiratory protection**

Not needed under normal use and adequate ventilation.

#### Thermal hazards

-

# 8.2.3. Environmental exposure controls

-

# **SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES**

# 9.1. Information on basic physical and chemical properties

-	Physical state:	liquid
-	Colour:	beige
-	Odour:	perfumed

# Important health, safety and environmental information

-	pH	ca. 5,5
-	Melting point/freezing point	No information.
-	Initial boiling point/boiling range	100 °C
-	Flash point	No information.
-	Evaporation rate	No information.
-	Flammability (solid, gas)	No information.
-	Explosion limits (vol%)	No information.
-	Vapour pressure	No information.
-	Vapour density	No information.
-	Density	Relative density: ca. 1,025
-	Solubility	Water: Soluble
-	Partition coefficient	No information.
-	Auto-ignition temperature	No information.
-	Decomposition temperature	No information.
-	Viscosity	No information.
-	Explosive properties	No information.
-	Oxidising properties	No information.

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#### 9.2. Other information

- Remarks: Soluble in water

#### SECTION 10. STABILITY AND REACTIVITY

# 10.1. Reactivity

-

#### 10.2. Chemical stability

Product is stable under normal conditions of use, recommended handling and storage conditions.

# 10.3. Possibility of hazardous reactions

-

#### 10.4. Conditions to avoid

No special precautions required. Consider the directions for use and storage.

#### 10.5. Incompatible materials

Do not mix with other chemicals (detergents, cleansing agent).

#### 10.6. Hazardous decomposition products

Under normal use conditions no hazardous decomposition products are expected. In case of fire/explosion vapours/gases that pose a health hazard are released.

# **SECTION 11. TOXICOLOGICAL INFORMATION**

#### 11.1. Information on toxicological effects

# (a) Acute toxicity

No information.

# (b) Skin corrosion/irritation

No information.

# (c) Serious eye damage/irritation

No information.

#### (d) Respiratory or skin sensitisation

No information.

# (e) (Germ cell) mutagenicity

No information.

#### (f) Carcinogenicity

No information.

# (g) Reproductive toxicity

No information.

# Summary of evaluation of the CMR properties

No information.

# (h) STOT-single exposure

No information.

#### (i) STOT-repeated exposure

No information.

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# (i) Aspiration hazard

No information.

# **SECTION 12. ECOLOGICAL INFORMATION**

#### 12.1. Toxicity

12.1.1. Acute (short-term) toxicity

No information.

12.1.2. Chronic (long-term) toxicity

No information.

# 12.2. Persistence and degradability

12.2.1. Abiotic degradation, physical- and photo-chemical elimination

No information.

12.2.2. Biodegradation

No information.

# 12.3. Bioaccumulative potential

12.3.1. Partition coefficient

No information.

12.3.2. Bioconcentration factor (BCF)

No information.

#### 12.4. Mobility in soil

12.4.1. Known or predicted distribution to environmental compartments

No information.

12.4.2. Surface tension

No information.

12.4.3. Adsorption/Desorption

No information.

# 12.5. Results of PBT and vPvB assessment

No evaluation.

# 12.6. Other adverse effects

No information.

# 12.7. Additional information

#### For product

Do not allow to reach ground water, water courses or sewage system. Degradation: > 90% OECD 301A (95% 21d mod.OECD-Sreening-Test)

# **SECTION 13. DISPOSAL CONSIDERATIONS**

#### 13.1. Waste treatment methods

13.1.1. Product / Packaging disposal

## Waste chemical

Disposal must be made according to official regulations: deliver it to authorised collector/remover/transformer of hazardous waste.

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#### **Packaging**

Deliver completely emptied containers to approved waste disposal authorities.

13.1.2. Waste treatment-relevant information

-

13.1.3. Sewage disposal-relevant information

-

13.1.4. Other disposal recommendations

-

# **SECTION 14. TRANSPORT INFORMATION**

#### 14.1. UN number

Not applicable.

#### 14.2. UN proper shipping name

ADR, RID, IMDG, ADN, IATA: Not dangerous according to transport regulations.

#### 14.3. Transport hazard class(es)

Not applicable.

#### 14.4. Packing group

Not applicable.

#### 14.5. Environmental hazards

NO.

### 14.6. Special precautions for user

Not applicable.

# 14.7. Transport in bulk according to Annex II of Marpol and the IBC Code

Not applicable.

# **SECTION 15. REGULATORY INFORMATION**

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

- Regulation (EC) No 1907/2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH) (including last amendment Commission Regulation (EU) 2015/830)
- Regulation (EC) No 1272/2008 on classification, labelling and packaging of substances and mixtures

# 15.1.1. Information according 2004/42/EC about limitation of emissions of volatile organic compounds (VOC-guideline)

Not applicable.

# 15.2. Chemical Safety Assessment

No Chemical Safety Assessment has been carried out for this substance/mixture by the supplier.

#### SECTION 16. OTHER INFORMATION

Indication of changes

-

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#### Abbreviations and acronyms

ATE - Acute Toxicity Estimate

ADR - European Agreement concerning the International Carriage of Dangerous Goods by Road

ADN - European Agreement concerning the International Carriage of Dangerous Goods by Inland Waterways

CEN - European Committee for Standardisation

C&L - Classification and Labelling

CLP - Classification Labelling Packaging Regulation; Regulation (EC) No 1272/2008

CAS# - Chemical Abstracts Service number

CMR - Carcinogen, Mutagen, or Reproductive Toxicant

CSA - Chemical Safety Assessment

CSR - Chemical Safety Report

DMEL - Derived Minimal Effect Level

DNEL - Derived No Effect Level

DPD - Dangerous Preparations Directive 1999/45/EC

DSD - Dangerous Substances Directive 67/548/EEC

DU - Downstream User

EC - European Community

ECHA - European Chemicals Agency

EC-Number - EINECS and ELINCS Number (see also EINECS and ELINCS)

EEA - European Economic Area (EU + Iceland, Liechtenstein and Norway)

EEC - European Economic Community

EINECS - European Inventory of Existing Commercial Substances

ELINCS - European List of notified Chemical Substances

EN - European Standard

EQS - Environmental Quality Standard

EU - European Union

Euphrac - European Phrase Catalogue

EWC - European Waste Catalogue (replaced by LoW - see below)

GES - Generic Exposure Scenario

GHS - Globally Harmonized System

IATA - International Air Transport Association

ICAO-TI - Technical Instructions for the Safe Transport of Dangerous Goods by Air

IMDG - International Maritime Dangerous Goods

IMSBC - International Maritime Solid Bulk Cargoes

IT - Information Technology

IUCLID - International Uniform Chemical Information Database

IUPAC - International Union for Pure Applied Chemistry

JRC - Joint Research Centre

Kow - octanol-water partition coefficient

LC<sub>50</sub> - Lethal Concentration to 50 % of a test population

LD<sub>50</sub> - Lethal Dose to 50% of a test population (Median Lethal Dose)

LE - Legal Entity

LoW - List of Wastes (see http://ec.europa.eu/environment/waste/framework/list.htm)

LR - Lead Registrant

M/I - Manufacturer / Importer

MS - Member States

MSDS - Material Safety Data Sheet

OC - Operational Conditions

OECD - Organization for Economic Co-operation and Development

OEL - Occupational Exposure Limit

OJ - Official Journal

OR - Only Representative

OSHA - European Agency for Safety and Health at work

PBT - Persistent, Bioaccumulative and Toxic substance

PEC - Predicted Effect Concentration

PNEC(s) - Predicted No Effect Concentration(s)

PPE - Personal Protection Equipment

(Q)SAR - Qualitative Structure Activity Relationship

REACH - Registration, Evaluation, Authorisation and Restriction of Chemicals Regulation (EC) No 1907/2006

RID - Regulations concerning the International Carriage of Dangerous Goods by Rail

RIP - REACH Implementation Project

RMM - Risk Management Measure

SCBA - Self-Contained Breathing Apparatus

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SDS - Safety data sheet

SIEF - Substance Information Exchange Forum SME - Small and Medium sized Enterprises STOT - Specific Target Organ Toxicity (STOT) RE - Repeated Exposure (STOT) SE - Single Exposure

SVHC - Substances of Very High Concern

**UN - United Nations** 

vPvB - Very Persistent and Very Bioaccumulative

Key literature references and sources for data

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# List of relevant H phrases

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☑ Provided correct labelling of the product

☑ Compliance with the local legislation

☑ Provided correct classification of the product

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The information of this SDS is based on the present state of our knowledge and meets the requirements of EU and national laws. The user's working conditions however, are beyond our knowledge and control. The product is not to be used for purposes other than those specified under Section 1 without a written permission. It remains the responsibility of the user to ensure that the necessary steps are taken to meet the laws and regulations. Handling of the product may only be done by people above 18 years of age, who are satisfactorily informed of how to do the work, the hazardous properties and necessary safety precautions. The information given in this SDS is to describe the product only in terms of health and safety requirements and should not, therefore, be construed as quaranteeing specific properties.

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