# AGC Washing up Liquid - Vetiver & Neroli

## Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878
Issue date: 16-1-2026 Version: 1.0

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

### 1.1. Product identifier

| | | |
|---|---|---|
| Product form | : | Mixture |
| Product name | : | AGC Washing up Liquid - Vetiver & Neroli |
| UFI | : | SSGT-KY8H-WN1U-H08J |
| Product code | : | 8204602; Vetiver & Neroli |
| Type of product | : | Detergent |
| Other means of identification | : | Action: 2562632<br>EAN: 8719238068714 |

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

**Relevant identified uses**

Intended for general public

| | | |
|---|---|---|
| Main use category | : | Consumer use |
| Use of the substance/mixture | : | Hand dishwashing detergent |

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

**Supplier**
Orchard
Teleportboulevard 120 - 140
NL 1043 EJ Amsterdam
Netherlands
T +31 (0)85 0190512
hello.orchard.eu@group-ibg.com, www.orchardintl.com

**Additional information**
A Good Clean
agoodclean.eu

**Importer**
Orchard B.V., Hoorn, Zweigniederlassung Zürich
Talstrasse 80
CH 8001 Zürich
Switzerland
T +41 44 515 70 23

**Importer**
Action Croatia d.o.o.
Ulica grada Vukovara 269F
10000 Zagrebu
Croatia
T 00-385-1-88-48-840, F 00-385-1-88-48-840
Qualitycompliance@action.nl, www.action.com

**Importer**
Action Switzerland GmbH
Messeplatz 10
4058 Basel
Switzerland
T +41612029900
www.action.com

### 1.4. Emergency telephone number

| Country/Area | Organisation/Company | Address | Emergency number | Comment |
|---|---|---|---|---|
| Austria | Vergiftungsinformationszentrale | Stubenring 6<br>1010 Vienna | +43 1 406 43 43 | |
| Belgium | Centre Anti-Poisons/Antigifcentrum<br>c/o Hôpital Militaire Reine Astrid | Rue Bruyn 1<br>1120 Brussels | +32 70 245 245 | Please dial: 070 245 245 for any urgent questions about intoxication (free of charge 24/7), if not accessible, dial: 02 264 96 30 (standard fee) |
| Bulgaria | Национален токсикологичен информационен център<br>Многопрофилна болница за активно лечение и спешна медицина "Н.И.Пирогов" | бул. Ген. Едуард И. Тотлебен 21<br>1606 Sofia | +359 2 9154 233 | The phone is active 24/7 and calls to it are free |
| Croatia | Centar za kontrolu otrovanja<br>Institut za medicinska istraživanja i medicinu rada | Ksaverska Cesta 2<br>p.p. 291<br>10000 Zagreb | +385 1 234 8342 | Information available 24/7 in Croatian and English |
| Cyprus | Κέντρου Δηλητηριάσεων<br>Τμήμα Επιθεώρησης Εργασίας | P.O. Box 24855 Nicosia | 1401 | Operating hours 24 hours / 24 hours, 7 days a week |
| Czech Republic | Toxikologické informační středisko<br>Klinika pracovního lékařství VFN a 1. LF UK | Na Bojišti 1<br>120 00 Prague | +420 224 919 293<br>+420 224 915 402 | and only in the event of a malfunction, phone 725 103 658 (otherwise there may not be a toxicologist on this phone!) Questions about ACUTE INTOXICATION of people and animals are dealt with exclusively on TIS direct telephone lines 24 hours a day |
| Denmark | Giftlinjen<br>Bispebjerg Hospital | Bispebjerg Bakke 23E<br>Opgang 20 C<br>2400 Copenhagen | +45 82 12 12 12 | |

| Country/Area | Organisation/Company | Address | Emergency number | Comment |
|---|---|---|---|---|
| Estonia | Mürgistusteabekeskus<br>Terviseamet | Paldiski mnt 81<br>10614 | 16662<br>+372 7943 794 | Calling the hotline is anonymous and at the cost of a local call. |
| Finland | Myrkytystietokeskus | Stenbäckinkatu 9<br>PO BOX 100<br>00029 Helsinki | +358 800 147 111<br>+358 9 471 977 | Open 24 hours a day 0800 147 111 (free of charge) 09 471 977 (normal rate call) |
| Germany | Giftnotruf der Charité - Universitätsmedizin Berlin<br>CBF, Haus VIII (Wirtschaftgebäude), UG | Hindenburgdamm 30<br>12203 | +49 (0) 30 19240 | |
| Greece | Poisons Information Centre<br>Children's Hospital P&A Kyriakou | 11762 | +30 21 07 79 37 77 | |
| Hungary | Nemzeti Népegészségügyi Központ<br>Egészségügyi Toxikológiai Tájékoztató Szolgálat | Albert Flórián út 2-6<br>1097 | +36 80 20 11 99<br>+36 1 476 6464 | Emergency number 1: (0-24 hours, free of charge - only from Hungary) Emergency number 2: (0-24 hours, can be called for a normal fee - also from abroad) |
| Iceland | Eitrunarmiðstöð<br>Landspítali | Skaftahlíð 24<br>105 Reykjavik | +354 543 22 22<br>+354 543 10 00 | Around the clock, every day |
| Ireland | National Poisons Information Centre<br>Beaumont Hospital | PO Box 1297<br>Beaumont Road<br>9 Dublin | +353 1 809 2566 (Healthcare professionals-24/7)<br>+353 1 809 2166 (public, 8am - 10pm, 7/7) | |
| Italy | Centro Antiveleni di Roma<br>CAV Policlinico "A. Gemelli",<br>Dipartimento di Tossicologia Clinica<br>Universita Cattolica del Sacro Cuore | Largo Agostino Gemelli, 8<br>00168 Rome | 06 305 4343 | |
| Latvia | Valsts ugunsdzēsības un glābšanas dienests<br>Toksikoloģijas un sepses klīnikas Saindēšanās un zāļu informācijas centrs | Hipokrāta 2<br>1038 Riga | 112<br>+371 67 04 24 73 | works 24 hours a day |

| Country/Area | Organisation/Company | Address | Emergency number | Comment |
|---|---|---|---|---|
| Lithuania | Apsinuodijimų informacijos biuras | Šiltnamių g. 29<br>04130 Vilnius | +370 (5) 236 20 52 | |
| Luxembourg | Centre Anti-Poisons/Antigifcentrum c/o Hôpital Militaire Reine Astrid | Rue Bruyn 1<br>1120 Brussels | +352 8002 5500 | Free telephone number with a 24/7 access. Experts answer all urgency questions on dangerous products in French, Dutch and English |
| Malta | Medicines & Poisons Info Office | Mater Dei Hospital<br>Msida<br>MSD 2090 Msida | 112<br>+356 2545 6508 | |
| Netherlands | Nationaal Vergiftigingen Informatie Centrum (NVIC) | Huispostnummer Q03.2.315<br>Postbus 85500<br>3508 GA Utrecht | +31 88 755 80 00 | Only for the purpose of informing medical personnel in cases of acute intoxications (24 hours a day, 7 days a week) |
| Norway | Giftinformasjonen | Folkehelseinstituttet<br>Postboks 222 Skøyen<br>0213 Oslo | +47 22 59 13 00 | Operating hours 24 hours / 24 hours, 7 days a week |
| Poland | Pomorskie Centrum Toksykologii | Ul. Kartuska 4/6<br>80-104 Gdańsk | +48 058 682 04 04 | Biocidal product poisoning control region: Voivodeships: Pomeranian, West Pomeranian, Warmian-Masurian, Kuyavian-Pomeranian |
| Poland | Instytut Medycyny Pracy imienia prof. dra med. Jerzego Nofera | ul. św. Teresy od Dzieciątka Jezus 8<br>91-348 Łódź | +48 42 631 45 02<br>+48 42 655 25 05 | |
| Portugal | Centro de Informação Antivenenos Instituto Nacional de Emergência Médica | Rua Almirante Barroso, 36<br>1000-013 Lisbon | +351 800 250 250 | |

| Country/Area | Organisation/Company | Address | Emergency number | Comment |
|---|---|---|---|---|
| Romania | Spitalul Clinic de Urgenta Bucuresti<br>Secția Clinică ATI II - Toxicologie Clinică | Calea Floreasca nr. 8<br>sector 1<br>Bucharest | +40 21 599 23 00 | (information provided in Romanian and English) |
| Serbia | Nacionalni centar za kontrolu trovanja - VMA | Crnotravska 17<br>11000 | +381 11 360 84 40 | |
| Slovakia | Národné toxikologické informačné centrum<br>Univerzitná nemocnica Bratislava, pracovisko Kramáre, Klinika pracovného lekárstva a toxikológie | Limbová 5<br>833 05 Bratislava | +421 2 54 77 41 66<br>+421 911 166 066 | |
| Slovenia | Center za klinično toksikologijo in farmakologijo<br>Univerzitetni klinični, Center ljubljana | Zaloška 7<br>1000 Ljubljana | 112 | |
| Spain | Servicio de Información Toxicológica<br>Instituto Nacional de Toxicología y Ciencias Forenses, Departamento de Madrid | C/José Echegaray nº4<br>28232 Las Rozas de Madrid | +34 91 562 04 20<br>+34 91 411 26 76<br>(teléfono solo para médicos) | (Toxicological emergencies only). Information in Spanish (24/7) |
| Sweden | Giftinformationscentralen | Solna Strandväg 21<br>171 54 Solna | 112 – begär Giftinformation | |
| Switzerland | Tox Info Suisse | Freiestrasse 16<br>8032 Zürich | 145<br>+41 44 251 51 51 | (from abroad: +41 44 251 51 51) non urgent inquiry: +41 44 251 66 66 |
| United Kingdom | National Poisons Information Service (Birmingham Centre)<br>City Hospital | Dudley Road<br>B18 7QH | 0344 892 0111 | Only for healthcare professionals |
| United Kingdom | National Poisons Information Service (Belfast Centre)<br>Royal Victoria Hospital | Grosvenor Road<br>BT12 6BA | 0344 892 0111 | Only for healthcare professionals |

## SECTION 2: Hazards identification

### 2.1. Classification of the substance or mixture

**Classification according to Regulation (EC) No. 1272/2008 [CLP]**

Serious eye damage/eye irritation, Category 2 H319

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

**Adverse physicochemical, human health and environmental effects**

Causes serious eye irritation.

### 2.2. Label elements

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

Hazard pictograms (CLP) :

GHS07

Signal word (CLP) : Warning

Hazard statements (CLP) : H319 - Causes serious eye irritation.

Precautionary statements (CLP) : P101 - If medical advice is needed, have product container or label at hand.
P102 - Keep out of reach of children.
P305+P351+P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P337+P313 - If eye irritation persists: Get medical advice/attention.

Child-resistant fastening : Not applicable

Tactile warning : Not applicable

### 2.3. Other hazards

Contains no PBT and/or vPvB substances ≥ 0.1% assessed in accordance with REACH Annex XIII

The mixture does not contain substance(s) included in the list established in accordance with Article 59(1) of REACH for having endocrine disrupting properties, or substance(s) are not identified as having endocrine disrupting properties in accordance with the criteria set out in Commission Delegated Regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605 at a concentration equal to or greater than 0,1 %

## SECTION 3: Composition/information on ingredients

### 3.2. Mixtures

| Name | Product identifier | Conc. (% w/w) | Classification according to Regulation (EC) No. 1272/2008 [CLP] |
|---|---|---|---|
| Sulfuric acid, mono-C12-14-alkyl esters, sodium salts | CAS-No.: 85586-07-8<br>EC-No.: 287-809-4 | 1 – 4 | Acute Tox. 4 (Oral), H302 (ATE=1800 mg/kg bodyweight)<br>Skin Irrit. 2, H315<br>Eye Dam. 1, H318<br>Aquatic Chronic 3, H412 |
| Alcohols, C12-14, ethoxylated, sulfates, sodium salts | CAS-No.: 68891-38-3<br>EC-No.: 500-234-8<br>REACH-no: 01-2119488639-16 | 1 – 4 | Skin Irrit. 2, H315<br>Eye Dam. 1, H318 |

| Name | Product identifier | Conc. (% w/w) | Classification according to Regulation (EC) No. 1272/2008 [CLP] |
|---|---|---|---|
| 1-Propanaminium, 3-amino-N-(carboxymethyl)-N,N-dimethyl-, N-C8-18(even numbered) acyl derivs., hydroxides, inner salts | CAS-No.: 97862-59-4 | 1 – 4 | Eye Dam. 1, H318<br>Aquatic Chronic 3, H412 |

**Specific concentration limits:**

| Name | Product identifier | Specific concentration limits (Conc. (% w/w)) |
|---|---|---|
| Sulfuric acid, mono-C12-14-alkyl esters, sodium salts | CAS-No.: 85586-07-8<br>EC-No.: 287-809-4 | (10 ≤ C < 20) Eye Irrit. 2; H319<br>(20 ≤ C ≤ 100) Eye Dam. 1; H318 |
| Alcohols, C12-14, ethoxylated, sulfates, sodium salts | CAS-No.: 68891-38-3<br>EC-No.: 500-234-8<br>REACH-no: 01-2119488639-16 | (5 ≤ C < 10) Eye Irrit. 2; H319<br>(10 ≤ C ≤ 100) Eye Dam. 1; H318 |
| 1-Propanaminium, 3-amino-N-(carboxymethyl)-N,N-dimethyl-, N-C8-18(even numbered) acyl derivs., hydroxides, inner salts | CAS-No.: 97862-59-4 | (4 < C ≤ 10) Eye Irrit. 2; H319<br>(10 < C ≤ 100) Eye Dam. 1; H318 |

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

## SECTION 4: First aid measures

### 4.1. Description of first aid measures

First-aid measures general : Never give anything by mouth to an unconscious person. If you feel unwell, seek medical advice (show the label where possible).

First-aid measures after inhalation : Remove person to fresh air and keep comfortable for breathing.

First-aid measures after skin contact : Wash skin with plenty of water. If skin irritation or rash occurs: Get medical advice/attention.

First-aid measures after eye contact : Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention.

First-aid measures after ingestion : Rinse mouth out with water. Do not induce vomiting without medical advice. If you feel unwell, seek medical advice.

Self protection of the first-aider : First aid workers will be equipped with suitable personal protective equipment.

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

Symptoms/effects after eye contact : Eye irritation.

### 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 | : | Dry powder. Carbon dioxide. Foam. Water spray. Sand. |
| Unsuitable extinguishing media | : | Do not use a heavy water stream. |

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

| | | |
|---|---|---|
| Fire hazard | : | Presents no particular fire or explosion hazard. |
| Hazardous decomposition products in case of fire | : | Toxic fumes may be released. |

### 5.3. Advice for firefighters

| | | |
|---|---|---|
| Firefighting instructions | : | Fight fire from safe distance and protected location. Do not enter fire area without proper protective equipment, including respiratory protection. |
| Protection during firefighting | : | Do not attempt to take action without suitable protective equipment. Self-contained breathing apparatus. Complete protective clothing. |

## SECTION 6: Accidental release measures

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

| | | |
|---|---|---|
| General measures | : | Stop leak if safe to do so. Notify authorities if product enters sewers or public waters. Absorb spillage to prevent material damage. |

**For non-emergency personnel**

| | | |
|---|---|---|
| Protective equipment | : | Wear recommended personal protective equipment. |
| Emergency procedures | : | Ventilate spillage area. Avoid contact with skin and eyes. |

**For emergency responders**

| | | |
|---|---|---|
| Protective equipment | : | Do not attempt to take action without suitable protective equipment. For further information refer to section 8: "Exposure controls/personal protection". |
| Emergency procedures | : | Evacuate unnecessary personnel. Stop leak if safe to do so. |

### 6.2. Environmental precautions

Avoid release to the environment.

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

| | | |
|---|---|---|
| For containment | : | Absorb spilled material with sand or earth. Contain any spills with dikes or absorbents to prevent migration and entry into sewers or streams. Stop leak without risks if possible. |
| Methods for cleaning up | : | Take up liquid spill into absorbent material. |
| Other information | : | Dispose of materials or solid residues at an authorized site. |

### 6.4. Reference to other sections

For further information refer to section 8: "Exposure controls/personal protection". For further information refer to section 13.

## SECTION 7: Handling and storage

### 7.1. Precautions for safe handling

Precautions for safe handling : Ensure good ventilation of the work station. Avoid contact with skin and eyes. Wear personal protective equipment.

Hygiene measures : Do not eat, drink or smoke when using this product. Always wash hands after handling the product.

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

Storage conditions : Store in a well-ventilated place. Keep cool. Keep container tightly closed.

Incompatible products : Strong bases. Strong acids.

Storage temperature : 5 – 40 °C

Heat and ignition sources : Keep away from heat and direct sunlight.

Packaging materials : Always store product in container of same material as original container.

#### Germany

Storage class (LGK, TRGS 510) : LGK 12 - Non-combustible liquids

Joint storage table :

| | | | | |
|---|---|---|---|---|
| LGK 1 | LGK 2A | LGK 2B | LGK 3 | LGK 4.1A |
| LGK 4.1B | LGK 4.2 | LGK 4.3 | LGK 5.1A | LGK 5.1B |
| LGK 5.1C | LGK 5.2 | LGK 6.1A | LGK 6.1B | LGK 6.1C |
| LGK 6.1D | LGK 6.2 | LGK 7 | LGK 8A | LGK 8B |
| LGK 10 | LGK 11 | LGK 12 | LGK 13 | LGK 10-13 |

Joint storage not permitted for : LGK 1, LGK 6.2, LGK 7

Joint storage with restrictions permitted for : LGK 4.1A, LGK 4.3, LGK 5.1C

Joint storage permitted for : LGK 2A, LGK 2B, LGK 3, LGK 4.1B, LGK 4.2, LGK 5.1A, LGK 5.1B, LGK 5.2, LGK 6.1A, LGK 6.1B, LGK 6.1C, LGK 6.1D, LGK 8A, LGK 8B, LGK 10, LGK 11, LGK 12, LGK 13, LGK 10-13

#### Switzerland

Storage class (LK) : LK 10/12 - Liquids

### 7.3. Specific end use(s)

No additional information available

## SECTION 8: Exposure controls/personal protection

### 8.1. Control parameters

No additional information available

### 8.2. Exposure controls

#### Appropriate engineering controls

**Appropriate engineering controls:**

Ensure good ventilation of the work station.

### Personal protection equipment

**Personal protective equipment:**

Safety glasses.

**Personal protective equipment symbol(s):**

### Eye and face protection

**Eye protection:**

Safety glasses. EN 166

### Skin protection

**Skin and body protection:**

Wear suitable protective clothing. ISO 13688

**Hand protection:**

Wear suitable gloves resistant to chemical penetration. Chemical resistant gloves (according to European standard NF ISO 374-1 or equivalent)

**Hand protection**

| Type | Material | Permeation | Thickness (mm) | Penetration | Standard |
|---|---|---|---|---|---|
| Gloves | Nitrile rubber (NBR) | 6 (> 480 minutes) | ≥ 0,12 | | ISO 374-1 |

### Respiratory protection

**Respiratory protection:**

No special respiratory protection equipment is recommended under normal conditions of use with adequate ventilation

### Environmental exposure controls

**Environmental exposure controls:**

Avoid release to the environment.

**Other information:**

Do not eat, drink or smoke when using this product.

## SECTION 9: Physical and chemical properties

### 9.1. Information on basic physical and chemical properties

| | | |
|---|---|---|
| Physical state | : | Liquid |
| Colour | : | light green. |
| Odour | : | Floral. |
| Odour threshold | : | Not available |
| Melting point | : | Not available |
| Freezing point | : | Not available |
| Boiling point | : | Not available |
| Flammability | : | Non flammable |

| | | |
|---|---|---|
| Lower explosion limit | : | Not available |
| Upper explosion limit | : | Not available |
| Flash point | : | Not available |
| Auto-ignition temperature | : | Not available |
| Decomposition temperature | : | Not available |
| pH | : | 3,5 – 4,5 |
| Viscosity, kinematic | : | 436,469 – 593,472 mm²/s |
| Viscosity, dynamic | : | 450 – 600 mPa·s |
| Solubility | : | Not available |
| Partition coefficient n-octanol/water (Log Kow) | : | Not available |
| Vapour pressure | : | Not available |
| Vapour pressure at 50°C | : | Not available |
| Density | : | 1,011 – 1,031 g/ml |
| Relative density | : | Not available |
| Relative vapour density at 20°C | : | Not available |
| Particle characteristics | : | Not applicable |

### 9.2. Other information

No additional information available

## SECTION 10: Stability and reactivity

### 10.1. Reactivity

The product is non-reactive under normal conditions of use, storage and transport.

### 10.2. Chemical stability

Stable under normal conditions.

### 10.3. Possibility of hazardous reactions

No dangerous reactions known under normal conditions of use.

### 10.4. Conditions to avoid

None under recommended storage and handling conditions (see section 7).

### 10.5. Incompatible materials

Strong bases. Strong acids.

### 10.6. Hazardous decomposition products

Under normal conditions of storage and use, hazardous decomposition products should not be produced.

## SECTION 11: Toxicological information

### 11.1. Information on hazard classes as defined in Regulation (EC) No 1272/2008

Acute toxicity (oral) : Not classified (Based on available data, the classification criteria are not met)

Acute toxicity (dermal) : Not classified (Based on available data, the classification criteria are not met)

Acute toxicity (inhalation) : Not classified (Based on available data, the classification criteria are not met)

| Sulfuric acid, mono-C12-14-alkyl esters, sodium salts (85586-07-8) | |
|---|---|
| LD50 oral rat | 1800 mg/kg |
| LD50 dermal rabbit | > 2000 mg/kg |

Skin corrosion/irritation : Not classified (Based on available data, the classification criteria are not met)
pH: 3,5 – 4,5

Serious eye damage/irritation : Causes serious eye irritation.
pH: 3,5 – 4,5

Respiratory or skin sensitisation : Not classified (Based on available data, the classification criteria are not met)

Germ cell mutagenicity : Not classified (Based on available data, the classification criteria are not met)

Carcinogenicity : Not classified (Based on available data, the classification criteria are not met)

Reproductive toxicity : Not classified (Based on available data, the classification criteria are not met)

STOT-single exposure : Not classified (Based on available data, the classification criteria are not met)

STOT-repeated exposure : Not classified (Based on available data, the classification criteria are not met)

Aspiration hazard : Not classified (Based on available data, the classification criteria are not met)

| AGC Washing up Liquid - Vetiver & Neroli | |
|---|---|
| Viscosity, kinematic | 436,469 – 593,472 mm²/s |

### 11.2. Information on other hazards

#### Endocrine disrupting properties

Adverse health effects caused by endocrine disrupting properties : The mixture does not contain substance(s) included in the list established in accordance with Article 59(1) of REACH for having endocrine disrupting properties, or substance(s) are not identified as having endocrine disrupting properties in accordance with the criteria set out in Commission Delegated Regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605 at a concentration equal to or greater than 0,1 %

## SECTION 12: Ecological information

### 12.1. Toxicity

Hazardous to the aquatic environment, short-term (acute) : Not classified (Based on available data, the classification criteria are not met)

Hazardous to the aquatic environment, long-term (chronic) : Not classified (Based on available data, the classification criteria are not met)

### 12.2. Persistence and degradability

| AGC Washing up Liquid - Vetiver & Neroli | |
|---|---|
| Persistence and degradability | Biodegradability in water: no data available. |
| **Sulfuric acid, mono-C12-14-alkyl esters, sodium salts (85586-07-8)** | |
| Persistence and degradability | Readily biodegradable. |
| **Alcohols, C12-14, ethoxylated, sulfates, sodium salts (68891-38-3)** | |
| Persistence and degradability | Readily biodegradable. |
| **1-Propanaminium, 3-amino-N-(carboxymethyl)-N,N-dimethyl-, N-C8-18(even numbered) acyl derivs., hydroxides, inner salts (97862-59-4)** | |
| Persistence and degradability | Readily biodegradable. |

### 12.3. Bioaccumulative potential

No additional information available

### 12.4. Mobility in soil

No additional information available

### 12.5. Results of PBT and vPvB assessment

No additional information available

### 12.6. Endocrine disrupting properties

Adverse effects on the environment caused by endocrine disrupting properties : The mixture does not contain substance(s) included in the list established in accordance with Article 59(1) of REACH for having endocrine disrupting properties, or substance(s) are not identified as having endocrine disrupting properties in accordance with the criteria set out in Commission Delegated Regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605 at a concentration equal to or greater than 0,1 %.

### 12.7. Other adverse effects

| AGC Washing up Liquid - Vetiver & Neroli | |
|---|---|
| Other information | Avoid release to the environment. |

## SECTION 13: Disposal considerations

### 13.1. Waste treatment methods

Waste treatment methods : Dispose of contents/container in accordance with licensed collector's sorting instructions.

Ecological waste information : Avoid release to the environment.

HP Code : HP4 - "Irritant – skin irritation and eye damage:" waste which on application can cause skin irritation or damage to the eye.

## SECTION 14: Transport information

In accordance with ADR / IMDG / IATA / RID

| ADR | IMDG | IATA | RID |
|---|---|---|---|
| **14.1. UN number or ID number** | | | |
| Not regulated for transport | | | |
| **14.2. UN proper shipping name** | | | |
| Not regulated | Not regulated | Not regulated | Not regulated |
| **14.3. Transport hazard class(es)** | | | |
| Not regulated | Not regulated | Not regulated | Not regulated |
| **14.4. Packing group** | | | |
| Not regulated | Not regulated | Not regulated | Not regulated |
| **14.5. Environmental hazards** | | | |
| Not regulated | Not regulated | Not regulated | Not regulated |
| No supplementary information available | | | |

### 14.6. Special precautions for user

**Overland transport**

Not regulated

**Transport by sea**

Not regulated

**Air transport**

Not regulated

**Rail transport**

Not regulated

### 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

**EU-Regulations**

**REACH Annex XVII (Restriction List)**

**EU restriction list (REACH Annex XVII)**

| Reference code | Applicable on | Entry title or description |
|---|---|---|
| 3(b) | AGC Washing up Liquid - Vetiver & Neroli ; Sulfuric acid, mono-C12-14-alkyl esters, sodium salts ; Alcohols, C12-14, ethoxylated, sulfates, sodium salts ; 1-Propanaminium, 3-amino-N-(carboxymethyl)-N,N-dimethyl-, N-C8-18(even numbered) acyl derivs., hydroxides, inner salts | Substances or mixtures fulfilling the criteria for any of the following hazard classes or categories set out in Annex I to Regulation (EC) No 1272/2008: Hazard classes 3.1 to 3.6, 3.7 adverse effects on sexual function and fertility or on development, 3.8 effects other than narcotic effects, 3.9 and 3.10 |
| 3(c) | Sulfuric acid, mono-C12-14-alkyl esters, sodium salts ; 1-Propanaminium, 3-amino-N-(carboxymethyl)-N,N-dimethyl-, N-C8-18(even numbered) acyl derivs., hydroxides, inner salts | Substances or mixtures fulfilling the criteria for any of the following hazard classes or categories set out in Annex I to Regulation (EC) No 1272/2008: Hazard class 4.1 |

**REACH Annex XIV (Authorisation List)**

Contains no substance(s) listed on REACH Annex XIV (Authorisation List)

**REACH Candidate List (SVHC)**

Contains no substance(s) listed on the REACH Candidate List

**PIC Regulation (Prior Informed Consent)**

Contains no substance(s) listed on the PIC list (Regulation EU 649/2012 concerning the export and import of hazardous chemicals)

**POP Regulation (Persistent Organic Pollutants)**

Contains no substance(s) listed on the POP list (Regulation EU 2019/1021 on persistent organic pollutants)

### Ozone Regulation (2024/590)

Not listed on the Ozone Depletion list (Regulation EU 2024/590)
Contains no substance(s) listed on the Ozone Depletion list (Regulation EU 2024/590 on substances that deplete the ozone layer)

### Council Regulation (EC) for the control of dual-use items

Contains no substance subject to the COUNCIL REGULATION (EC) for the control of dual-use items

### Detergent Regulation (EC 648/2004)

| Labelling of contents | |
|---|---|
| **Component** | **%** |
| anionic surfactants | 5-15% |

### Explosives Precursors Regulation (EU 2019/1148)

Contains no substance(s) listed on the Explosives Precursors list (Regulation EU 2019/1148 on the marketing and use of explosives precursors)

### Drug Precursors Regulation (EC 273/2004)

Contains no substance(s) listed on the Drug Precursors list (Regulation EC 273/2004 on the manufacture and the placing on market of certain substances used in the illicit manufacture of narcotic drugs and psychotropic substances)

### National regulations

#### Austria

| | | |
|---|---|---|
| Toxic Substances Ordinance 2000 | : | Is not subject to the Toxic Substances Ordinance 2000. |

#### Germany

| | | |
|---|---|---|
| Employment restrictions | : | Observe restrictions according Act on the Protection of Working Mothers (MuSchG).<br>Observe restrictions according Act on the Protection of Young People in Employment (JArbSchG). |
| Water hazard class (WGK) | : | WGK 1, Slightly hazardous to water (Classification according to AwSV, Annex 1). |
| Major Accidents Ordinance (12. BImSchV) | : | Is not listed in the Major Accidents Ordinance (12. BImSchV) |

#### Netherlands

| | | |
|---|---|---|
| ABM category | : | Not determined |
| SZW-lijst van kankerverwekkende stoffen | : | Sulfuric acid, mono-C12-14-alkyl esters, sodium salts is listed |
| SZW-lijst van mutagene stoffen | : | Sulfuric acid, mono-C12-14-alkyl esters, sodium salts is listed |
| SZW-lijst van reprotoxische stoffen – Borstvoeding | : | None of the components are listed |
| SZW-lijst van reprotoxische stoffen – Vruchtbaarheid | : | None of the components are listed |
| SZW-lijst van reprotoxische stoffen – Ontwikkeling | : | None of the components are listed |

**Poland**

| | | |
|---|---|---|
| Polish National Regulations | : | Act of 25 February 2011 on chemical substances and their mixtures (J. o L. No. 63, item 322 as amended; consolidated text J. o L. 2019, item 1225).<br>Act of 14 December 2012 on waste (J. o L. 2013, item 322 as amended; consolidated text J. o L. 2020, item 797).<br>The announcement of Marshal of the Sejm of the Republic of Poland dated 19 October 2016 concerning the consolidated text announcement of the decree on the management of packaging and packaging waste (J. o L. 2016, item 1863 as amended).<br>Decree of the Minister of Environment of 14 December 2014 on the catalogue of waste (J. o L. 2014, item 1923).<br>Act of 19 August 2011 on the Carriage of Dangerous Goods (J. o L. 2011 No. 227, item 1367 as amended; consolidated text J. o L. 2020, item 154).<br>Regulation of the Minister of Family, Labour and Social Policy of 12 June 2018 on the highest permissible concentration and intensity of noxious agents for health at work environment (J. o L. item 1286 as amended).<br>The announcement of Minister of Health dated 9 September 2016 concerning the consolidated text announcement of the decree of the Minister of Health of 30 December 2004 on health and safety at work related to exposure to chemical agents at work (J. o L. of 16 September 2016, item 1488)<br>Regulation of the Minister of Health of 2 February 2011 on tests and measurements of the noxious agents for health at work environment (J. o L. No. 33, item 166 as amended).<br>Regulation of the Minister of Environment of 9 December 2003 on particularly hazardous substances to the environment (J. o L. No. 217, item 2141).<br>ADR Agreement: Government Statement of 13 March 2023 on the entry into force of amendments to Annexes A and B to the Agreement concerning the International Carriage of Dangerous Goods by Road (ADR), signed in Geneva on 30 September 1957 (J. o. L. 2023, item 891)<br>Regulation of the Minister of Health of 25 August 2015 on the method of marking places, pipelines, and containers and tanks used for storing or containing hazardous substances or hazardous mixtures (J.o.L. 2015, item 1368 as amended) |

**Spain**

| | | |
|---|---|---|
| Royal Decree 665/1997 | : | Is not subject to the Royal Decree 665/1997 |

**Switzerland**

| | | |
|---|---|---|
| VOC Ordinance (VOCV, SR 814.018) | : | 0 % According to Swiss ordinance 814.018, we certify that the product mentioned above does not contain any Volatile Organic Compounds (VOC) |

### 15.2. Chemical safety assessment

No chemical safety assessment has been carried out

## SECTION 16: Other information

| Abbreviations and acronyms: | |
|---|---|
| ACGIH | American Conference of Governmental Industrial Hygienists |
| ADN | European Agreement concerning the International Carriage of Dangerous Goods by Inland Waterways |
| ADR | European Agreement concerning the International Carriage of Dangerous Goods by Road |
| ATE | Acute Toxicity Estimate |
| BCF | Bioconcentration factor |
| BLV | Biological limit value |
| BOD | Biochemical oxygen demand (BOD) |
| CAS-No. | Chemical Abstracts Service number |
| CLP | Classification Labelling Packaging Regulation; Regulation (EC) No 1272/2008 |
| COD | Chemical oxygen demand (COD) |
| CSA | Chemical safety assessment |
| DMEL | Derived Minimal Effect level |
| DNEL | Derived-No Effect Level |
| EC-No. | European Community number |
| EC50 | Median effective concentration |
| ED | Endocrine disruptor |
| EN | European Standard |
| EWC | European waste catalogue |
| IARC | International Agency for Research on Cancer |
| IATA | International Air Transport Association |
| IMDG | International Maritime Dangerous Goods |
| LC50 | Median lethal concentration |
| LD50 | Median lethal dose |
| LOAEL | Lowest Observed Adverse Effect Level |
| Log Kow | Partition coefficient n-octanol/water (Log Kow) |
| Log Pow | Partition coefficient n-octanol/water (Log Pow) |
| MAK | maximum workplace concentration |
| NOAEC | No-Observed Adverse Effect Concentration |
| NOAEL | No-Observed Adverse Effect Level |
| NOEC | No-Observed Effect Concentration |

| Abbreviations and acronyms: | |
|---|---|
| N.O.S. | Not Otherwise Specified |
| OECD | Organisation for Economic Co-operation and Development |
| OEL | Occupational Exposure Limit |
| OSHA | Occupational Safety  Health Administration |
| PBT | Persistent Bioaccumulative Toxic |
| PNEC | Predicted No-Effect Concentration |
| PPE | Personal protection equipment |
| RID | Regulations concerning the International Carriage of Dangerous Goods by Rail |
| SDS | Safety Data Sheet |
| STP | Sewage treatment plant |
| TF | Technical function |
| ThOD | Theoretical oxygen demand (ThOD) |
| TLM | Median Tolerance Limit |
| TWA | Time Weighted Average |
| VOC | Volatile Organic Compounds |
| vPvB | Very Persistent and Very Bioaccumulative |
| UFI | Unique Formula Identifier |

Data sources : ECHA (European Chemicals Agency). Supplier's safety documents.

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| Full text of H- and EUH-statements: | |
|---|---|
| Acute Tox. 4 (Oral) | Acute toxicity (oral), Category 4 |
| Aquatic Chronic 3 | Hazardous to the aquatic environment – Chronic Hazard, Category 3 |

| Full text of H- and EUH-statements: | |
|---|---|
| Eye Dam. 1 | Serious eye damage/eye irritation, Category 1 |
| Eye Irrit. 2 | Serious eye damage/eye irritation, Category 2 |
| Skin Irrit. 2 | Skin corrosion/irritation, Category 2 |
| H302 | Harmful if swallowed. |
| H315 | Causes skin irritation. |
| H318 | Causes serious eye damage. |
| H319 | Causes serious eye irritation. |
| H412 | Harmful to aquatic life with long lasting effects. |

| Classification and procedure used to derive the classification for mixtures according to Regulation (EC) 1272/2008 [CLP]: | | |
|---|---|---|
| Eye Irrit. 2 | H319 | Calculation method |

Safety Data Sheet applicable for regions : BE - Belgium;BG - Bulgaria;CY - Cyprus;DK - Denmark;DE - Germany;EE - Estonia;FI - Finland;FR - France;GI - Gibraltar;GR - Greece;HU - Hungary;IE - Ireland;IS - Iceland;IT - Italy;HR - Croatia;LV - Latvia;LT - Lithuania;LU - Luxembourg;MT - Malta;NL - Netherlands;NO - Norway;AT - Austria;PL - Poland;PT - Portugal;RO - Romania;RS - Serbia;SI - Slovenia;SK - Slovakia;ES - Spain;CZ - Czech Republic;GB - United Kingdom;SE - Sweden;CH - Switzerland

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