# AGC Bathroom Cleaner - Blauw - Bergamot & Jasmine

## Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878
Issue date: 22/08/2023 Revision date: 29/01/2026 Supersedes version of: 22/08/2023 Version: 2.0

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

### 1.1. Product identifier

| | | |
|---|---|---|
| Product form | : | Mixture |
| Product name | : | AGC Bathroom Cleaner - Blauw - Bergamot & Jasmine |
| Product code | : | 8204579 |
| Type of product | : | Detergent |
| Other means of identification | : | Action: 2566077<br>EAN: 8719238068509 |

### 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 | : | Washing and cleaning products (including solvent based products) |

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

**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 trgovina na drobno SLO d.o.o. (Action SLO d.o.o.)
Komenskega ulica 36
1000 Lubljana
Slovenija
T +38618889590
Qualitycompliance@action.nl, 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]**

Not classified

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

To our knowledge, this product does not present any particular risk, provided it is handled in accordance with good occupational hygiene and safety practice.

### 2.2. Label elements

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

| | | |
|---|---|---|
| Precautionary statements (CLP) | : | P101 - If medical advice is needed, have product container or label at hand.<br>P102 - Keep out of reach of children. |
| 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] |
|---|---|---|---|
| ethanol; ethyl alcohol | CAS-No.: 64-17-5<br>EC-No.: 200-578-6<br>EC Index-No.: 603-002-00-5<br>REACH-no: 01-2119457610-43 | < 2.5 | Flam. Liq. 2, H225<br>Eye Irrit. 2, H319 |

**Specific concentration limits:**

| Name | Product identifier | Specific concentration limits (Conc. (% w/w)) |
|---|---|---|
| ethanol; ethyl alcohol | CAS-No.: 64-17-5<br>EC-No.: 200-578-6<br>EC Index-No.: 603-002-00-5<br>REACH-no: 01-2119457610-43 | (50 ≤ C < 100) Eye Irrit. 2; H319 |

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 | : | Take off contaminated clothing. Wash contaminated clothing before reuse. |
| First-aid measures after eye contact | : | Rinse eyes with water as a precaution. 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. Drink plenty of water. Call a physician immediately. |

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

| | | |
|---|---|---|
| Symptoms/effects | : | Not expected to present a significant hazard under anticipated conditions of normal use. |

### 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 | : | Water spray. Dry powder. Foam. Carbon dioxide. |
| 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 | : | Use water spray or fog for cooling exposed containers. Exercise caution when fighting any chemical fire. Prevent fire fighting water from entering the environment. |
| 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

**For non-emergency personnel**

| | | |
|---|---|---|
| Emergency procedures | : | Ventilate spillage area. |

**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". |

### 6.2. Environmental precautions

Avoid release to the environment.

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

| | | |
|---|---|---|
| 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". Concerning disposal elimination after cleaning, see section 13.

## SECTION 7: Handling and storage

### 7.1. Precautions for safe handling

| | | |
|---|---|---|
| Precautions for safe handling | : | Ensure good ventilation of the work station. 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 | : | Keep only in the original container in a cool well ventilated place. Keep container closed when not in use. |
| Incompatible products | : | Strong oxidizing agents. |
| Heat and ignition sources | : | Keep away from heat and direct sunlight. |

**Germany**

| | | |
|---|---|---|
| Storage class (LGK, TRGS 510) | : | LGK 10 - 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 2A, LGK 5.1A, LGK 6.2, LGK 7 |
| Joint storage with restrictions permitted for | : | LGK 4.1A, LGK 4.2, LGK 4.3, LGK 5.1B, LGK 5.1C, LGK 5.2 |
| Joint storage permitted for | : | LGK 2B, LGK 3, LGK 4.1B, 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

**National occupational exposure and biological limit values**

| ethanol; ethyl alcohol (64-17-5) | |
|---|---|
| **Austria - Occupational Exposure Limits** | |
| Local name | Ethanol (Ethylalkohol) |
| MAK (OEL TWA) | 1900 mg/m³ |
| | 1000 ppm |
| MAK (OEL STEL) | 3800 mg/m³ (3x 60(Mow) min) |
| | 2000 ppm (3x 60(Mow) min) |
| Regulatory reference | BGBl. II Nr. 339/2025 |
| **Belgium - Occupational Exposure Limits** | |
| Local name | Alcool éthylique # Ethanol |
| OEL TWA | 1907 mg/m³ |
| | 1000 ppm |
| Regulatory reference | Koninklijk besluit/Arrêté royal 16/11/2023 |
| **Bulgaria - Occupational Exposure Limits** | |
| Local name | Етилов алкохол |
| OEL TWA | 1000 mg/m³ |
| Regulatory reference | Наредба № 13 от 30.12.2003 г. за защита на работещите от рискове, свързани с експозиция на химични агенти при работа (изм. и доп. ДВ. бр. 28 от 2024 г., в сила от 05.04.2024 г.) |
| **Croatia - Occupational Exposure Limits** | |
| Local name | Etanol; etil-alkohol |
| GVI (OEL TWA) | 1900 mg/m³ |
| | 1000 ppm |
| Regulatory reference | Pravilnik o zaštiti radnika od izloženosti opasnim kemikalijama na radu, graničnim vrijednostima izloženosti i biološkim graničnim vrijednostima (NN 148/2023) |
| **Czech Republic - Occupational Exposure Limits** | |
| Local name | Ethanol (Ethylalkohol) |
| PEL (OEL TWA) | 1000 mg/m³ |
| | 522 ppm |

| ethanol; ethyl alcohol (64-17-5) | |
|---|---|
| NPK-P (OEL C) | 3000 mg/m³ |
| | 1566 ppm |
| Regulatory reference | Nařízení vlády č. 361/2007 Sb. (Předpis 20/2025 Sb.) |
| **Denmark - Occupational Exposure Limits** | |
| Local name | Ethanol (Ethylalkohol) |
| 8-timers grænseværdi (OEL TWA) | 1900 mg/m³ |
| | 1000 ppm |
| Korttidsgrænseværdi (OEL STEL)* | 3800 mg/m³ |
| | 2000 ppm |
| Regulatory reference | BEK nr 1356 af 19/11/2025 |
| **Estonia - Occupational Exposure Limits** | |
| Local name | Etanool (etüülalkohol) |
| OEL TWA | 1000 mg/m³ |
| | 500 ppm |
| OEL STEL | 1900 mg/m³ |
| | 1000 ppm |
| Regulatory reference | Vabariigi Valitsuse 20. märtsi 2001. a määruse nr 105 (RT I, 02.04.2024, 13) |
| **Finland - Occupational Exposure Limits** | |
| Local name | Etanoli |
| HTP (OEL TWA) | 380 mg/m³ |
| | 200 ppm |
| HTP (OEL STEL) | 1520 mg/m³ |
| | 800 ppm |
| Regulatory reference | HTP-ARVOT 2025 (Sosiaali- ja terveysministeriö) |
| **France - Occupational Exposure Limits** | |
| Local name | Alcool éthylique |
| VLEP 8h (OEL TWA) | 1900 mg/m³ |
| | 1000 ppm |
| VLEP CT (OEL STEL) | 9500 mg/m³ |
| | 5000 ppm |
| Remark | Valeurs recommandées/admises |

| ethanol; ethyl alcohol (64-17-5) | |
|---|---|
| Regulatory reference | Circulaire du Ministère du travail (réf.: INRS ED 6443, 2022; Outil65) |
| **Germany - Occupational Exposure Limits (TRGS 900)** | |
| Local name | Ethanol |
| AGW (OEL TWA) | 380 mg/m³ |
| | 200 ppm |
| Peak exposure limitation factor | 4(II) |
| Remark | DFG - Senatskommission zur Prüfung gesundheitsschädlicher Arbeitsstoffe der DFG (MAK-Kommission); Y - Ein Risiko der Fruchtschädigung braucht bei Einhaltung des Arbeitsplatzgrenzwertes und des biologischen Grenzwertes (BGW) nicht befürchtet zu werden |
| Regulatory reference | TRGS900 |
| **Greece - Occupational Exposure Limits** | |
| Local name | Αιθνόλη |
| OEL TWA | 1900 mg/m³ |
| | 1000 ppm |
| Regulatory reference | Π.Δ. 90/1999 - Προστασία της υγείας των εργαζομένων που εκτίθενται σε ορισμένους χημικούς παράγοντες κατά τη διάρκεια της εργασίας τους |
| **Hungary - Occupational Exposure Limits** | |
| Local name | ETIL-ALKOHOL |
| AK (OEL TWA) | 1900 mg/m³ |
| | 1000 ppm |
| CK (OEL STEL) | 3800 mg/m³ |
| | 2000 ppm |
| Remark | N (Irritáló anyagok, egyszerű fojtógázok, csekély egészségkárosító hatással bíró anyagok) |
| Regulatory reference | 5/2020. (II. 6.) ITM rendelet - A kémiai kóroki tényezők hatásának kitett munkavállalók egészségének és biztonságának védelméről |
| **Ireland - Occupational Exposure Limits** | |
| Local name | Ethanol [Ethyl alcohol] |
| OEL STEL | 1000 ppm |
| Remark | Advisory OELV (Advisory Occupational Exposure Limit Values) |
| Regulatory reference | Chemical Agents Code of Practice 2024 |

| ethanol; ethyl alcohol (64-17-5) | |
|---|---|
| **Latvia - Occupational Exposure Limits** | |
| Local name | Etilspirts (etanols) |
| OEL TWA | 1000 mg/m³ |
| Regulatory reference | Ministru kabineta 2007. gada 15. maija noteikumiem Nr. 325 (Grozījumi Ministru kabineta 2024. gada 26. martā noteikumiem Nr. 191). |
| **Lithuania - Occupational Exposure Limits** | |
| Local name | Etanolis (etilo alkoholis) |
| IPRV (OEL TWA) | 1000 mg/m³ |
| | 500 ppm |
| TPRV (OEL STEL) | 1900 mg/m³ |
| | 1000 ppm |
| Regulatory reference | LIETUVOS HIGIENOS NORMA HN 23:2011 (Nr. V-695/A1-272, 2018-06-12) |
| **Netherlands - Occupational Exposure Limits** | |
| Local name | Ethanol |
| TGG-8u (OEL TWA) | 260 mg/m³ |
| | 137 ppm |
| TGG-15min (OEL STEL) | 1900 mg/m³ |
| | 1000 ppm |
| Remark | Kankerverwekkende stof. H (Huidopname) Stoffen die relatief gemakkelijk door de huid kunnen worden opgenomen, hetgeen een substantiële bijdrage kan betekenen aan de totale inwendige blootstelling, hebben in de lijst een H-aanduiding. Bij deze stoffen moeten naast maatregelen tegen inademing ook adequate maatregelen ter voorkoming van huidcontact worden genomen. |
| Regulatory reference | Arbeidsomstandighedenregeling 2026 |
| **Poland - Occupational Exposure Limits** | |
| Local name | Etanol |
| NDS (OEL TWA) | 1900 mg/m³ |
| Regulatory reference | Dz. U. 2024 poz. 1017 wraz z późn. zm. |
| **Portugal - Occupational Exposure Limits** | |
| Local name | Etanol (Álcool etílico) |
| OEL STEL | 1000 ppm |
| Remark | A3 (Agente carcinogénico confirmado nos animais de laboratorio con relevância desconhecida no Homem) |

| ethanol; ethyl alcohol (64-17-5) | |
|---|---|
| Regulatory reference | Norma Portuguesa NP 1796:2014 |
| **Romania - Occupational Exposure Limits** | |
| Local name | Alcool etilic/Etanol |
| OEL TWA | 1900 mg/m³ |
| | 1000 ppm |
| OEL STEL | 9500 mg/m³ |
| | 5000 ppm |
| Regulatory reference | Hotărârea Guvernului nr. 1.218/2006 (Hotărârea nr. 179/2024) |
| **Slovakia - Occupational Exposure Limits** | |
| Local name | Etylalkohol (etanol) |
| NPHV (OEL TWA) | 960 mg/m³ |
| | 500 ppm |
| NPHV (OEL STEL) | 1920 mg/m³ |
| | 1000 ppm |
| Regulatory reference | Nariadenie vlády č. 355/2006 Z. z. (122/2024 Z. z.) |
| **Slovenia - Occupational Exposure Limits** | |
| Local name | etanol (etilalkohol) |
| OEL TWA | 960 mg/m³ |
| | 500 ppm |
| OEL STEL | 1920 mg/m³ |
| | 1000 ppm |
| Remark | Y (Snovi, pri katerih ni nevarnosti za zarodek ob upoštevanju mejnih vrednosti in bat vrednosti) |
| Regulatory reference | Uradni list RS, št. 26/2025 z dne 18.4.2025 - Pravilnik o varovanju delavcev pred tveganji zaradi izpostavljenosti kemičnim snovem pri delu |
| **Spain - Occupational Exposure Limits** | |
| Local name | Etanol (Alcohol etílico) |
| VLA-EC (OEL STEL) | 1910 mg/m³ |
| | 1000 ppm |

| ethanol; ethyl alcohol (64-17-5) | |
|---|---|
| Remark | s (Esta sustancia tiene prohibida total o parcialmente su comercialización y uso como fitosanitario y/o como biocida. Para una información detallada acerca de las prohibiciones consúltese: Base de datos de productos biocidas: http://www.msssi.gob.es/ciudadanos/productos.do?tipo=plaguicidas Base de datos de productos fitosanitarios http://www.magrama.gob.es/agricultura/pags/fitos/registro/fichas/pdf/Lista_sa.pdf). |
| Regulatory reference | Límites de Exposición Profesional para Agentes Químicos en España 2025. INSHT |
| **Sweden - Occupational Exposure Limits** | |
| Local name | Etanol |
| NGV (OEL TWA) | 1000 mg/m³ |
| | 500 ppm |
| KGV (OEL STEL) | 1900 mg/m³ |
| | 1000 ppm |
| Remark | V (Vägledande korttidsgränsvärde som ska användas som ett rekommenderat högsta värde som inte bör överskridas) |
| Regulatory reference | Arbetsmiljöverkets föreskrifter och allmänna råd (AFS 2023:14) om gränsvärden för luftvägsexponering i arbetsmiljön |
| **United Kingdom - Occupational Exposure Limits** | |
| Local name | Ethanol |
| WEL TWA (OEL TWA) | 1920 mg/m³ |
| | 1000 ppm |
| WEL STEL (OEL STEL)* | 5760 mg/m³ |
| | 3000 ppm |
| Regulatory reference | EH40/2005 (Fourth edition, 2020). HSE |
| **Iceland - Occupational Exposure Limits** | |
| Local name | Etanól (etýlalkóhól) |
| OEL TWA | 1900 mg/m³ |
| | 1000 ppm |
| Regulatory reference | Reglugerð um mengunarmörk og aðgerðir til að draga úr mengun á vinnustöðum (Nr. 390/2009) |
| **Norway - Occupational Exposure Limits** | |
| Local name | Etanol |
| Grenseverdi (OEL TWA) | 950 mg/m³ |

| ethanol; ethyl alcohol (64-17-5) | |
|---|---|
| | 500 ppm |
| Regulatory reference | FOR-2025-12-18-2660 |
| **Switzerland - Occupational Exposure Limits** | |
| Local name | Ethanol / Ethanol [Ethylalkohol] |
| MAK (OEL TWA) | 960 mg/m³ |
| | 500 ppm |
| KZGW (OEL STEL) | 1920 mg/m³ |
| | 1000 ppm |
| Notation | $R1_A$, $C1^{\#}{}_A$, $SS_C$ / $R1_A$, $C1^{\#}{}_A$, $SS_C$ |
| Remark | INRS, NIOSH. Pas de risque accru de cancer ni d'effet reprotoxique si la VME est respectée. / INRS, NIOSH. Kein erhöhtes Krebsrisiko und keine reprotoxische Wirkung bei Einhalten des MAK-Werts. |
| Regulatory reference | www.suva.ch, 18.06.2025 |

## 8.2. Exposure controls

### Appropriate engineering controls

**Appropriate engineering controls:**

Ensure good ventilation of the work station.

### Personal protection equipment

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

### Eye and face protection

**Eye protection:**

Safety glasses. Standard EN 166 - Personal eye-protection - specifications, or

Standard EN ISO 16321-1 Eye and face protection for occupational use Part 1 : General requirements

### Skin protection

**Skin and body protection:**

Wear suitable protective clothing. EN 340

**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 | | EN ISO 374 |
| Gloves | Butyl rubber | 6 (> 480 minutes) | 0.5 | | EN ISO 374 |

### Respiratory protection

**Respiratory protection:**

No special respiratory protection equipment is recommended under normal conditions of use with adequate ventilation. In case of inadequate ventilation wear respiratory protection.

### 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 blue. |
| Odour | : | perfumed. |
| Odour threshold | : | Not available |
| Melting point | : | Not available |
| Freezing point | : | Not available |
| Boiling point | : | > 100 °C |
| Flammability | : | Not available |
| Lower explosion limit | : | Not available |
| Upper explosion limit | : | Not available |
| Flash point | : | > 60 °C |
| Auto-ignition temperature | : | > 250 °C |
| Decomposition temperature | : | > 200 °C |
| pH | : | 5 |
| Viscosity, kinematic | : | 10 $mm^2/s$ |
| Viscosity, dynamic | : | < 10 mPa·s (@ 20 °C ) |
| Solubility | : | Water: 100 % (@ 20 °C ) |
| Partition coefficient n-octanol/water (Log Kow) | : | < 3 |
| Vapour pressure | : | Not available |
| Vapour pressure at 50°C | : | Not available |
| Density | : | ≈ 1 $g/cm^3$ (@ 20 °C ) |
| 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 oxidizing agents.

### 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)

| ethanol; ethyl alcohol (64-17-5) | |
|---|---|
| LD50 oral | 10470 mg/kg bodyweight |
| LD50 dermal | 15800 mg/kg bodyweight |
| LC50 Inhalation - Rat | 124.7 mg/l/4h |
| LC50 Inhalation - Rat (Dust/Mist) | > 99999 mg/l |

Skin corrosion/irritation : Not classified (Based on available data, the classification criteria are not met)
pH: 5
Serious eye damage/irritation : Not classified (Based on available data, the classification criteria are not met)
pH: 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)

| ethanol; ethyl alcohol (64-17-5) | |
|---|---|
| IARC group | 1 - Carcinogenic to humans |

| | | |
|---|---|---|
| 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 Bathroom Cleaner - Blauw - Bergamot & Jasmine | |
|---|---|
| Viscosity, kinematic | 10 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

| | | |
|---|---|---|
| Ecology - general | : | The product is not considered harmful to aquatic organisms nor to cause long-term adverse effects in the environment. |
| 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) |

| ethanol; ethyl alcohol (64-17-5) | |
|---|---|
| LC50 - Fish [1] | 11200 mg/l |
| EC50 - Crustacea [1] | 5463 mg/l |
| EC50 - Other aquatic organisms [1] | 5012 mg/l waterflea |
| EC50 - Other aquatic organisms [2] | 275 mg/l |
| ErC50 algae | 1000 mg/l |
| NOEC chronic crustacea | 9.6 mg/l |

### 12.2. Persistence and degradability

| AGC Bathroom Cleaner - Blauw - Bergamot & Jasmine | |
|---|---|
| Persistence and degradability | Biodegradability in water: no data available. |

| ethanol; ethyl alcohol (64-17-5) | |
|---|---|
| Persistence and degradability | Readily biodegradable. |

### 12.3. Bioaccumulative potential

| AGC Bathroom Cleaner - Blauw - Bergamot & Jasmine | |
|---|---|
| Partition coefficient n-octanol/water (Log Kow) | < 3 |

| ethanol; ethyl alcohol (64-17-5) | |
|---|---|
| Partition coefficient n-octanol/water (Log Pow) | -0.32 |

### 12.4. Mobility in soil

| ethanol; ethyl alcohol (64-17-5) | |
|---|---|
| Surface tension | 22.31 mN/m (20 °C) |

### 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

No additional information available

## SECTION 13: Disposal considerations

### 13.1. Waste treatment methods

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

Product/Packaging disposal recommendations : Dispose in a safe manner in accordance with local/national regulations.

Additional information : Empty containers should be taken for recycling, recovery or waste in accordance with local regulation.

Ecological waste information : Avoid release to the environment.

## 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(a) | ethanol; ethyl alcohol | 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 2.1 to 2.4, 2.6 and 2.7, 2.8 types A and B, 2.9, 2.10, 2.12, 2.13 categories 1 and 2, 2.14 categories 1 and 2, 2.15 types A to F |
| 3(b) | ethanol; ethyl alcohol | 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 |

**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** | **%** |
| non-ionic surfactants, anionic surfactants | <5% |
| perfumes | |
| HEXYL CINNAMAL | |

**Fragrance allergens > 0.01%:**

HEXYL CINNAMAL

### 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

Ordinance on Flammable Liquids (VbF) : Not classified.

### France

**Occupational diseases**

| Code | Description |
|---|---|
| RG 84 | Conditions caused by liquid organic solvents for professional use: saturated or unsaturated aliphatic or cyclic liquid hydrocarbons and mixtures thereof; liquid halogenated hydrocarbons; nitrated derivatives of aliphatic hydrocarbons; alcohols; glycols, glycol ethers; ketones; aldehydes; aliphatic and cyclic ethers, including tetrahydrofuran; esters; dimethylformamide and dimethylacetamine; acetonitrile and propionitrile; pyridine; dimethylsulfone and dimethylsulfoxide |

**Installations classées**

| No ICPE | Désignation de la rubrique | Code Régime | Rayon |
|---|---|---|---|
| - | n'est pas applicable | | |

### Germany

Employment restrictions : Observe restrictions according Act on the Protection of Working Mothers (MuSchG).
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 : ethanol; ethyl alcohol is listed

SZW-lijst van mutagene stoffen : None of the components are listed

SZW-lijst van reprotoxische stoffen – Borstvoeding : ethanol; ethyl alcohol is listed

SZW-lijst van reprotoxische stoffen – Vruchtbaarheid : ethanol; ethyl alcohol is listed

SZW-lijst van reprotoxische stoffen – Ontwikkeling : ethanol; ethyl alcohol is listed

**Denmark**

| | | |
|---|---|---|
| Classification remarks | : | Emergency management guidelines for the storage of flammable liquids must be followed |
| Danish National Regulations | : | Young people below the age of 18 years are not allowed to use the product<br>Pregnant/breastfeeding women working with the product must not be in direct contact with it.<br>If an employee is pregnant or breastfeeding and the person in question uses or is exposed to this product at work, the employer must always carry out a risk assessment of the work. The assessment must both deal with the dangerousness of the impact and its strength and duration. The employer's decision that a pregnant or lactating woman can perform a specific work task must therefore be made in the context of her specific working conditions. See also WEA-Guideline A.1.8-7 on the working environment of pregnant and breastfeeding workers. |

**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) |

### 15.2. Chemical safety assessment

No chemical safety assessment has been carried out

## SECTION 16: Other information

| Abbreviations and acronyms: | |
|---|---|
| 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 |
| ATE | Acute Toxicity Estimate |
| CLP | Classification Labelling Packaging Regulation; Regulation (EC) No 1272/2008 |
| IATA | International Air Transport Association |
| IMDG | International Maritime Dangerous Goods |
| LD50 | Median lethal dose |
| PBT | Persistent Bioaccumulative Toxic |
| REACH | Registration, Evaluation, Authorisation and Restriction of Chemicals Regulation (EC) No 1907/2006 |
| RID | Regulations concerning the International Carriage of Dangerous Goods by Rail |
| SDS | Safety Data Sheet |
| vPvB | Very Persistent and Very Bioaccumulative |

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

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| Full text of H- and EUH-statements: | |
|---|---|
| Eye Irrit. 2 | Serious eye damage/eye irritation, Category 2 |
| Flam. Liq. 2 | Flammable liquids, Category 2 |
| H225 | Highly flammable liquid and vapour. |

| Full text of H- and EUH-statements: | |
|---|---|
| H319 | Causes serious eye irritation. |

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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