

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

1.1. Product identifier

| | |
|-----------------|--|
| Product form | : Mixture |
| Trade name | : Tork Extra Hand Sanitizing Alcohol liquid |
| UFI | : X45V-710M-3009-6J6A |
| Product code | : 51 12 15 / 59 02 14 / 42 42 14 (21002) |
| Type of product | : Biocidal products (e.g. Disinfectants, pest control) |
| Product group | : Trade product |

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

1.2.1. Relevant identified uses

| | |
|------------------------------|----------------------|
| Intended for general public | |
| Use of the substance/mixture | : PT1 : Human Hygien |

1.2.2. Uses advised against

No additional information available

1.3. Details of the supplier of the safety data sheet

Essity Hygiene and Health AB
Broplatsen 3
431 31 Mölndal - Sweden
T +33 3 29 78 91 40

UK - Essity UK Limited
Southfields Road, Dunstable
Bedfordshire, LU6 3EJ, UK
+44 1582677400
Responsible for UK import

IR - Essity Hygiene and Health LTD
Suite 7 Unit 212 No 2 Blanchardstown Corp PK
Blanchardstown Dublin, Ireland

1.4. Emergency telephone number

| Country | Organisation/Company | Address | Emergency number | Comment |
|----------------|--|--|--|------------------|
| Ireland | National Poisons Information Centre Beaumont Hospital | PO Box 1297 Beaumont Road 9 Dublin | +353 1 809 2566 (Healthcare professionals- 24/7) +353 1 809 2166 (public, 8am - 10pm, 7/7) | |
| United Kingdom | Guy's & St Thomas' Poisons Unit Medical Toxicology Unit, Guy's & St Thomas' Hospital Trust | Avonley Road SE14 5ER London | +44 20 7188 7188 | |
| United Kingdom | NHS 111/NHS 24/NHS Direct | Edinburgh | 111 0845 4647 | or call a doctor |

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

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

| | |
|--|------|
| Flammable liquids, Category 2 | H225 |
| 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

Highly flammable liquid and vapour. Causes serious eye irritation.

Tork Extra Hand Sanitizing Alcohol liquid

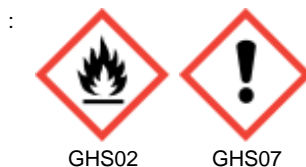
Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878

2.2. Label elements

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

Hazard pictograms (CLP)



Signal word (CLP)

: Danger

Hazard statements (CLP)

: H225 - Highly flammable liquid and vapour.
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.
P210 - Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.
P305+P351+P338+P310 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a POISON CENTER.
P501 - Dispose of contents and container to hazardous or special waste collection point, in accordance with local, regional, national and/or international regulation.
P234 - Keep only in original packaging.

2.3. Other hazards

Contains no PBT/vPvB substances $\geq 0.1\%$ 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 is 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

3.1. Substances

Not applicable

3.2. Mixtures

| Name | Product identifier | % | Classification according to Regulation (EC) No. 1272/2008 [CLP] |
|---|---|-------------|---|
| ETHANOL substance with national workplace exposure limit(s) (BE, DE, DK, FI, FR, NL, PL, RO, SE, NO, CH) | CAS-No.: 64-17-5 EC-No.: 200-578-6 EC Index-No.: 603-002-00-5 REACH-no: 01-2119457610-43 | 70,0 - 79,0 | Flam. Liq. 2, H225 Eye Irrit. 2, H319 |
| PROPANE-2-OL substance with national workplace exposure limit(s) (BE, DE, DK, FI, FR, NL, PL, RO, SE, NO, CH) | CAS-No.: 67-63-0 EC-No.: 200-661-7 EC Index-No.: 603-117-00-0 REACH-no: 01-2119457558-25 | 4,0 - 8,0 | Flam. Liq. 2, H225 Eye Irrit. 2, H319 STOT SE 3, H336 |
| BUTANONE substance with national workplace exposure limit(s) (BE, DE, DK, FI, FR, NL, PL, RO, SE, NO, CH); substance with a Community workplace exposure limit | CAS-No.: 78-93-3 EC-No.: 201-159-0 EC Index-No.: 606-002-00-3 REACH-no: 01-2119457290-43 | 0,6 - 2,4 | Flam. Liq. 2, H225 Eye Irrit. 2, H319 STOT SE 3, H336 |

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

Tork Extra Hand Sanitizing Alcohol liquid

Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878

SECTION 4: First aid measures

4.1. Description of first aid measures

| | |
|---------------------------------------|---|
| First-aid measures general | : Call a poison center or a doctor if you feel unwell. If medical advice is needed, have product container or label at hand. Never give anything by mouth to an unconscious person. |
| First-aid measures after inhalation | : Get medical advice/attention if you feel unwell. Move the affected person away from the contaminated area and into the fresh air. |
| First-aid measures after skin contact | : When symptoms occur: rinse immediately with plenty of water. |
| 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 | : Call a poison center or a doctor if you feel unwell. Do not induce vomiting. Rinse mouth out with water. Drink plenty of water. Immediately call a POISON CENTER/doctor. |

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

| | |
|------------------------------------|--------------------------------------|
| Symptoms/effects after inhalation | : May cause drowsiness or dizziness. |
| 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 | : Water spray, dry chemical powder, alcohol-resistant foam, carbon dioxide (CO ₂). |
| Unsuitable extinguishing media | : Do not use water jet. |

5.2. Special hazards arising from the substance or mixture

| | |
|--|---------------------------------------|
| Fire hazard | : Highly flammable liquid and vapour. |
| 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. |
| Protection during firefighting | : Do not attempt to take action without suitable protective equipment. Self-contained breathing apparatus. Complete protective clothing. |
| Other information | : On exposure to high temperature, may decompose, releasing toxic gases. |

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

6.1.1. For non-emergency personnel

| | |
|----------------------|---|
| Protective equipment | : Wear recommended personal protective equipment. |
| Emergency procedures | : Ventilate spillage area. No open flames, no sparks, and no smoking. Avoid contact with skin and eyes. Do not breathe vapours. |

6.1.2. 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 | : Ventilate area. Evacuate unnecessary personnel. Stop release. Use grounded electrical/mechanical equipment. Cover spill with non combustible material, e.g.: sand/earth. Keep away from combustible material. |

6.2. Environmental precautions

Avoid release to the drains, soil, watercourses.

Tork Extra Hand Sanitizing Alcohol liquid

Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878

6.3. Methods and material for containment and cleaning up

| | |
|-------------------------|---|
| For containment | : Absorb spilled material with sand or earth. |
| Methods for cleaning up | : Take up liquid spill into absorbent material. Notify authorities if product enters sewers or public waters. |
| Other information | : Dispose of materials or solid residues at an authorized site. |

6.4. Reference to other sections

For further information refer to section 13.

SECTION 7: Handling and storage

7.1. Precautions for safe handling

| | |
|-------------------------------|--|
| Precautions for safe handling | : Avoid open fire, hot items, sparks or other ignition sources. Store this product separately from food items and keep it out of the reach of children and pets. Handle in premises with good ventilation. Avoid direct inhalation of fumes from the product. Avoid contact with eyes. |
|-------------------------------|--|

7.2. Conditions for safe storage, including any incompatibilities

| | |
|------------------------------|---|
| Storage conditions | : Store in a well-ventilated place. Keep cool. Keep container tightly closed. |
| Incompatible materials | : Heat sources. Sources of ignition. Combustible materials. |
| Information on mixed storage | : Strong oxidizers. |

7.3. Specific end use(s)

Hands disinfectant.

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

8.1.1 National occupational exposure and biological limit values

| ETHANOL (64-17-5) | |
|---|---|
| Belgium - Occupational Exposure Limits | |
| Local name | Alcool éthylique # Ethanol |
| OEL TWA | 1907 mg/m ³ |
| OEL TWA [ppm] | 1000 ppm |
| Regulatory reference | Koninklijk besluit/Arrêté royal 11/05/2021 |
| Denmark - Occupational Exposure Limits | |
| Local name | Ethanol (Ethylalkohol) |
| OEL TWA [1] | 1900 mg/m ³ |
| OEL TWA [2] | 1000 ppm |
| Regulatory reference | BEK nr 202 af 21/02/2023 |
| Finland - Occupational Exposure Limits | |
| Local name | Etanoli |
| HTP (OEL TWA) [1] | 1900 mg/m ³ |
| HTP (OEL TWA) [2] | 1000 ppm |
| HTP (OEL STEL) | 2500 mg/m ³ |
| HTP (OEL STEL) [ppm] | 1300 ppm |
| Regulatory reference | HTP-ARVOT 2020 (Sosiaali- ja terveystieteiden ministeriö) |

Tork Extra Hand Sanitizing Alcohol liquid

Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878

| ETHANOL (64-17-5) | |
|--|--|
| France - Occupational Exposure Limits | |
| Local name | Alcool éthylique |
| VME (OEL TWA) | 1900 mg/m ³ |
| VME (OEL TWA) [ppm] | 1000 ppm |
| VLE (OEL C/STEL) | 9500 mg/m ³ |
| VLE (OEL C/STEL) [ppm] | 5000 ppm |
| Remark | Valeurs recommandées/admises |
| Regulatory reference | Circulaire du Ministère du travail (réf.: INRS ED 984, 2016) |
| Germany - Occupational Exposure Limits (TRGS 900) | |
| Local name | Ethanol |
| AGW (OEL TWA) [1] | 380 mg/m ³ |
| AGW (OEL TWA) [2] | 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 |
| Netherlands - Occupational Exposure Limits | |
| TGG-8u (OEL TWA) | 260 mg/m ³ |
| TGG-15min (OEL STEL) | 1900 mg/m ³ |
| Poland - Occupational Exposure Limits | |
| Local name | Etanol (alkohol etylowy) |
| NDS (OEL TWA) | 1900 mg/m ³ |
| Regulatory reference | Dz. U. 2018 poz. 1286 |
| Romania - Occupational Exposure Limits | |
| Local name | Alcool etilic/Etanol |
| OEL TWA | 1900 mg/m ³ |
| OEL TWA [ppm] | 1000 ppm |
| OEL STEL | 9500 mg/m ³ |
| OEL STEL [ppm] | 5000 ppm |
| Regulatory reference | Hotărârea Guvernului nr. 1.218/2006 (Hotărârea nr. 53/2021) |
| Sweden - Occupational Exposure Limits | |
| Local name | Etanol |
| NGV (OEL TWA) | 1000 mg/m ³ |
| NGV (OEL TWA) [ppm] | 500 ppm |
| KTV (OEL STEL) | 1900 mg/m ³ |
| KTV (OEL STEL) [ppm] | 1000 ppm |
| Remark | V (Vägledande korttidsgränsvärde ska användas som ett rekommenderat högsta värde som inte bör överskridas) |

Tork Extra Hand Sanitizing Alcohol liquid

Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878

| ETHANOL (64-17-5) | |
|---|---|
| Regulatory reference | Hygieniska gränsvärden (AFS 2018:1) |
| Norway - Occupational Exposure Limits | |
| Local name | Etanol |
| Grænseverdi (OEL TWA) [1] | 950 mg/m ³ |
| Grænseverdi (OEL TWA) [2] | 500 ppm |
| Regulatory reference | FOR-2021-06-28-2248 |
| Switzerland - Occupational Exposure Limits | |
| Local name | Ethanol / Ethanol [Ethylalkohol] |
| MAK (OEL TWA) [1] | 960 mg/m ³ |
| MAK (OEL TWA) [2] | 500 ppm |
| KZGW (OEL STEL) | 1920 mg/m ³ |
| KZGW (OEL STEL) [ppm] | 1000 ppm |
| Critical toxicity | Formel / Formal |
| Notation | SS _C / SS _C |
| Remark | INRS, NIOSH |
| Regulatory reference | www.suva.ch, 01.01.2023 |
| PROPANE-2-OL (67-63-0) | |
| Belgium - Occupational Exposure Limits | |
| Local name | Alcool isopropylique # Isopropylalcohol |
| OEL TWA | 500 mg/m ³ |
| OEL TWA [ppm] | 200 ppm |
| OEL STEL | 1000 mg/m ³ |
| OEL STEL [ppm] | 400 ppm |
| Regulatory reference | Koninklijk besluit/Arrêté royal 11/05/2021 |
| Denmark - Occupational Exposure Limits | |
| Local name | Isopropylalkohol (Isopropanol; 2-Propanol; sec-Propylalkohol) |
| OEL TWA [1] | 490 mg/m ³ |
| OEL TWA [2] | 200 ppm |
| Regulatory reference | BEK nr 202 af 21/02/2023 |
| Finland - Occupational Exposure Limits | |
| Local name | 2-Propanoli |
| HTP (OEL TWA) [1] | 500 mg/m ³ |
| HTP (OEL TWA) [2] | 200 ppm |
| HTP (OEL STEL) | 620 mg/m ³ |
| HTP (OEL STEL) [ppm] | 250 ppm |
| Regulatory reference | HTP-ARVOT 2020 (Sosiaali- ja terveysministeriö) |
| France - Occupational Exposure Limits | |
| Local name | Alcool isopropylique |
| VLE (OEL C/STEL) | 980 mg/m ³ |

Tork Extra Hand Sanitizing Alcohol liquid

Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878

| PROPANE-2-OL (67-63-0) | |
|--|--|
| VLE (OEL C/STEL) [ppm] | 400 ppm |
| Remark | Valeurs recommandées/admises |
| Regulatory reference | Circulaire du Ministère du travail (réf.: INRS ED 984, 2016) |
| Germany - Occupational Exposure Limits (TRGS 900) | |
| Local name | Propan-2-ol |
| AGW (OEL TWA) [1] | 500 mg/m ³ |
| AGW (OEL TWA) [2] | 200 ppm |
| AGW (OEL C) | 1000 mg/m ³ |
| Peak exposure limitation factor | 2(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 |
| Germany - Biological limit values (TRGS 903) | |
| Local name | Propan-2-ol |
| Biological limit value | 25 mg/l Parameter: Aceton - Untersuchungsmaterial: U = Urin - Probenahmezeitpunkt: b) Expositionsende, bzw. Schichtende - Festlegung/Begründung: 11/2012 DFG 25 mg/l Parameter: Aceton - Untersuchungsmaterial: B = Vollblut, U = Urin - Probenahmezeitpunkt: b) Expositionsende, bzw. Schichtende - Festlegung/Begründung: 11/2012 DFG |
| Regulatory reference | TRGS 903 |
| Netherlands - Occupational Exposure Limits | |
| TGG-8u (OEL TWA) | 650 mg/m ³ |
| TGG-15min (OEL STEL) | 0 mg/m ³ |
| Poland - Occupational Exposure Limits | |
| Local name | Propan-2-ol (izopropylowy alkohol) |
| NDS (OEL TWA) | 900 mg/m ³ |
| NDSCh (OEL STEL) | 1200 mg/m ³ |
| Remark | Skóra (Oznakowanie substancji notacją „skóra” oznacza, że wchłanianie substancji przez skórę może być tak samo istotne jak przy narażeniu drogą oddechową). |
| Regulatory reference | Dz. U. 2018 poz. 1286 |
| Romania - Occupational Exposure Limits | |
| Local name | Alcool izopropilic/2-Propanol |
| OEL TWA | 200 mg/m ³ |
| OEL TWA [ppm] | 81 ppm |
| OEL STEL | 500 mg/m ³ |
| OEL STEL [ppm] | 203 ppm |
| Regulatory reference | Hotărârea Guvernului nr. 1.218/2006 (Hotărârea nr. 53/2021) |
| Romania - Biological limit values | |
| Local name | Alcool izopropilic |

Tork Extra Hand Sanitizing Alcohol liquid

Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878

| PROPANE-2-OL (67-63-0) | |
|---|---|
| BLV | 50 mg/l Indicador biologic: Acetonă - Material biologic: urină - Momentul recoltării: sfârșit de schimb |
| Regulatory reference | Hotărârea Guvernului nr. 1.218/2006 (Hotărârea nr. 584/2018) |
| Sweden - Occupational Exposure Limits | |
| Local name | Isopropanol |
| NGV (OEL TWA) | 350 mg/m ³ |
| NGV (OEL TWA) [ppm] | 150 ppm |
| KTV (OEL STEL) | 600 mg/m ³ |
| KTV (OEL STEL) [ppm] | 250 ppm |
| Remark | V (Vägledande korttidsgränsvärde ska användas som ett rekommenderat högsta värde som inte bör överskridas) |
| Regulatory reference | Hygieniska gränsvärden (AFS 2018:1) |
| Norway - Occupational Exposure Limits | |
| Local name | 2-propanol (Isopropanol) |
| Grenseverdi (OEL TWA) [1] | 245 mg/m ³ |
| Grenseverdi (OEL TWA) [2] | 100 ppm |
| Regulatory reference | FOR-2021-06-28-2248 |
| Switzerland - Occupational Exposure Limits | |
| Local name | 2-Propanol / 2-Propanol [iso-Propylalkohol, Isopropanol, Isopropylalkohol] |
| MAK (OEL TWA) [1] | 500 mg/m ³ |
| MAK (OEL TWA) [2] | 200 ppm |
| KZGW (OEL STEL) | 1000 mg/m ³ |
| KZGW (OEL STEL) [ppm] | 400 ppm |
| Critical toxicity | VRS, Foie, SNC, Yeux / OAW, Leber, ZNS, Auge |
| Notation | SSc, B / SSc, B |
| Remark | INRS, NIOSH |
| Regulatory reference | www.suva.ch, 01.01.2023 |
| Switzerland - BAT | |
| Local name | 2-Propanol / 2-Propanol |
| BAT | 25 mg/l (0.4 mmol/l; Paramètre biologique: Acétone; Substrat d'examen: Urine; Moment du prélèvement: Fin de l'exposition, de la période de travail.) / (0.4 mmol/l; Biologischer Parameter: Aceton; Untersuchungsmaterial: Urin; Probenahmezeitpunkt: Expositionsende, bzw. Schichtende.) 25 mg/l (0.4 mmol/l; Paramètre biologique: Acétone; Substrat d'examen: Sang complet; Moment du prélèvement: Fin de l'exposition, de la période de travail.) / (0.4 mmol/l; Biologischer Parameter: Aceton; Untersuchungsmaterial: Vollblut; Probenahmezeitpunkt: Expositionsende, bzw. Schichtende.) |
| Regulatory reference | Ordonnance 832.30 (OPA), article 50 al. 3, www.suva.ch/valeurs-limites / Verordnung 832.30 (VUV), Art. 50 Abs. 3, www.suva.ch/grenzwerte |
| BUTANONE (78-93-3) | |
| EU - Indicative Occupational Exposure Limit (IOEL) | |
| Local name | Butanone |

Tork Extra Hand Sanitizing Alcohol liquid

Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878

| BUTANONE (78-93-3) | |
|--|---|
| IOEL TWA | 600 mg/m ³ |
| IOEL TWA [ppm] | 200 ppm |
| IOEL STEL | 900 mg/m ³ |
| IOEL STEL [ppm] | 300 ppm |
| Regulatory reference | COMMISSION DIRECTIVE 2000/39/EC |
| Belgium - Occupational Exposure Limits | |
| Local name | 2-Butanone # 2-Butanon |
| OEL TWA | 600 mg/m ³ |
| OEL TWA [ppm] | 200 ppm |
| OEL STEL | 900 mg/m ³ |
| OEL STEL [ppm] | 300 ppm |
| Regulatory reference | Koninklijk besluit/Arrêté royal 11/05/2021 |
| Denmark - Occupational Exposure Limits | |
| Local name | Butanon (Ethylmethylketon; MEK; Methylethylketon) |
| OEL TWA [1] | 145 mg/m ³ |
| OEL TWA [2] | 50 ppm |
| OEL STEL | 900 mg/m ³ |
| OEL STEL [ppm] | 300 ppm |
| Remark | E (betyder, at stoffet har en EF-grænseværdi); H (betyder, at stoffet kan optages gennem huden) |
| Regulatory reference | BEK nr 202 af 21/02/2023 |
| Finland - Occupational Exposure Limits | |
| Local name | 2-Butanoni |
| HTP (OEL TWA) [1] | 60 mg/m ³ |
| HTP (OEL TWA) [2] | 20 ppm |
| HTP (OEL STEL) | 300 mg/m ³ |
| HTP (OEL STEL) [ppm] | 100 ppm |
| Remark | lho |
| Regulatory reference | HTP-ARVOT 2020 (Sosiaali- ja terveysministeriö) |
| France - Occupational Exposure Limits | |
| Local name | Méthyléthylcétone, 2-Butanone (Butanone) |
| VME (OEL TWA) | 600 mg/m ³ |
| VME (OEL TWA) [ppm] | 200 ppm |
| VLE (OEL C/STEL) | 900 mg/m ³ |
| VLE (OEL C/STEL) [ppm] | 300 ppm |
| Remark | Valeurs réglementaires contraignantes; risque de pénétration percutanée |
| Regulatory reference | Article R4412-149 du Code du travail (réf.: INRS ED 984, 2016; Décret n° 2019-1487; Décret n° 2020-1546; Décret n° 2021-434; Décret n° 2021-1849) |
| Germany - Occupational Exposure Limits (TRGS 900) | |
| Local name | Butanon |

Tork Extra Hand Sanitizing Alcohol liquid

Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878

| BUTANONE (78-93-3) | |
|---|---|
| AGW (OEL TWA) [1] | 600 mg/m ³ |
| AGW (OEL TWA) [2] | 200 ppm |
| Peak exposure limitation factor | 1(l) |
| Remark | DFG - Senatskommission zur Prüfung gesundheitsschädlicher Arbeitsstoffe der DFG (MAK-Kommission); EU - Europäische Union (Von der EU wurde ein Luftgrenzwert festgelegt: Abweichungen bei Wert und Spitzenbegrenzung sind möglich); H - hautresorptiv; Y - Ein Risiko der Fruchtschädigung braucht bei Einhaltung des Arbeitsplatzgrenzwertes und des biologischen Grenzwertes (BGW) nicht befürchtet zu werden |
| Regulatory reference | TRGS900 |
| Germany - Biological limit values (TRGS 903) | |
| Local name | 2-Butanon (Methylethylketon) |
| Biological limit value | 2 mg/l Parameter: 2-Butanon - Untersuchungsmaterial: U = Urin - Probenahmezeitpunkt: b) Expositionsende, bzw. Schichtende - Festlegung/Begründung: 05/2015 DFG |
| Regulatory reference | TRGS 903 |
| Netherlands - Occupational Exposure Limits | |
| TGG-8u (OEL TWA) | 590 mg/m ³ |
| TGG-15min (OEL STEL) | 900 mg/m ³ |
| Poland - Occupational Exposure Limits | |
| Local name | Butan-2-on |
| NDS (OEL TWA) | 450 mg/m ³ |
| NDSch (OEL STEL) | 900 mg/m ³ |
| Remark | Skóra (Oznakowanie substancji notacją „skóra” oznacza, że wchłanianie substancji przez skórę może być tak samo istotne jak przy narażeniu drogą oddechową). |
| Regulatory reference | Dz. U. 2018 poz. 1286 |
| Romania - Occupational Exposure Limits | |
| Local name | 2 Butanonă/Etil metil cetonă/Butanonă |
| OEL TWA | 600 mg/m ³ |
| OEL TWA [ppm] | 200 ppm |
| OEL STEL | 900 mg/m ³ |
| OEL STEL [ppm] | 300 ppm |
| Regulatory reference | Hotărârea Guvernului nr. 1.218/2006 (Hotărârea nr. 53/2021) |
| Romania - Biological limit values | |
| Local name | Metiletilcetonă |
| BLV | 2 mg/l Indicator biologic: Metiletilcetonă - Material biologic: urină - Momentul recoltării:sfârșit de schimb |
| Regulatory reference | Hotărârea Guvernului nr. 1.218/2006 (Hotărârea nr. 584/2018) |
| Sweden - Occupational Exposure Limits | |
| Local name | Metyletylketon (MEK) |
| NGV (OEL TWA) | 150 mg/m ³ |
| NGV (OEL TWA) [ppm] | 50 ppm |
| KTV (OEL STEL) | 900 mg/m ³ |

Tork Extra Hand Sanitizing Alcohol liquid

Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878

| BUTANONE (78-93-3) | |
|---|---|
| KTV (OEL STEL) [ppm] | 300 ppm |
| Regulatory reference | Hygieniska gränsvärden (AFS 2018:1) |
| Norway - Occupational Exposure Limits | |
| Local name | Butanon (Metyletylketon) |
| Grenseverdi (OEL TWA) [1] | 220 mg/m ³ |
| Grenseverdi (OEL TWA) [2] | 75 ppm |
| Remark | E: EU har en veiledende grenseverdi og/eller anmerkning for stoffet. |
| Regulatory reference | FOR-2021-06-28-2248 |
| Switzerland - Occupational Exposure Limits | |
| Local name | 2-Butanone / 2-Butanon [Ethylmethylketon, Methylethylketon (MEK)] |
| MAK (OEL TWA) [1] | 590 mg/m ³ |
| MAK (OEL TWA) [2] | 200 ppm |
| KZGW (OEL STEL) | 590 mg/m ³ |
| KZGW (OEL STEL) [ppm] | 200 ppm |
| Critical toxicity | VRS, SN / OAW, NS |
| Notation | R, SS _c , B / H, SS _c , B |
| Remark | INRS, NIOSH, OSHA |
| Regulatory reference | www.suva.ch, 01.01.2023 |
| Switzerland - BAT | |
| Local name | 2-Butanone / 2-Butanon |
| BAT | 2 mg/l (27.7 µmol/l; Paramètre biologique: 2-Butanone; Substrat d'examen: Urine; Moment du prélèvement: Fin de l'exposition, de la période de travail.) / (27.7 µmol/l; Biologischer Parameter: 2-Butanon (MEK); Untersuchungsmaterial: Urin; Probennahmezeitpunkt: Expositionsende, bzw. Schichtende.) |
| Regulatory reference | Ordonnance 832.30 (OPA), article 50 al. 3, www.suva.ch/valeurs-limites / Verordnung 832.30 (VUV), Art. 50 Abs. 3, www.suva.ch/grenzwerte |

8.1.2. Recommended monitoring procedures

No additional information available

8.1.3. Air contaminants formed

No additional information available

8.1.4. DNEL and PNEC

No additional information available

8.1.5. Control banding

No additional information available

8.2. Exposure controls

8.2.1. Appropriate engineering controls

Appropriate engineering controls:

Ensure good ventilation of the work station.

Tork Extra Hand Sanitizing Alcohol liquid

Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878

8.2.2. Personal protection equipment

Personal protective equipment symbol(s):



8.2.2.1. Eye and face protection

Eye protection:

Safety glasses

8.2.2.2. Skin protection

Skin and body protection:

Wear suitable protective clothing

8.2.2.3. Respiratory protection

Respiratory protection:

In case of insufficient ventilation, wear suitable respiratory equipment

8.2.2.4. Thermal hazards

No additional information available

8.2.3. Environmental exposure controls

Environmental exposure controls:

Avoid release to the environment.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

| | |
|---|-------------------|
| Physical state | : Liquid |
| Colour | : Colourless. |
| Appearance | : Clear. |
| Odour | : Alcoholic odor. |
| Odour threshold | : Not available |
| Melting point | : Not applicable |
| Freezing point | : Not available |
| Boiling point | : ≈ 75 °C |
| Flammability | : Not applicable |
| Explosive limits | : Not available |
| Lower explosion limit | : 2.5 vol % |
| Upper explosion limit | : Not available |
| Flash point | : 20 °C |
| Auto-ignition temperature | : Not available |
| Decomposition temperature | : Not available |
| pH | : ≈ 2.9 |
| Viscosity, kinematic | : Not available |
| Solubility | : Water: 100 % |
| Partition coefficient n-octanol/water (Log Kow) | : Not available |
| Vapour pressure | : Not available |
| Vapour pressure at 50°C | : Not available |
| Density | : Not available |
| Relative density | : 0.85 |
| Relative vapour density at 20°C | : Not available |
| Particle characteristics | : Not applicable |

9.2. Other information

9.2.1. Information with regard to physical hazard classes

No additional information available

Tork Extra Hand Sanitizing Alcohol liquid

Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878

9.2.2. Other safety characteristics

No additional information available

SECTION 10: Stability and reactivity

10.1. Reactivity

Highly flammable liquid and vapour.

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

Avoid contact with hot surfaces. Heat. No flames, no sparks. Eliminate all sources of ignition.

10.5. Incompatible materials

No additional information available

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
Acute toxicity (dermal) : Not classified
Acute toxicity (inhalation) : Not classified

| ETHANOL (64-17-5) | |
|-----------------------------------|------------------------|
| LD50 oral | 10470 mg/kg bodyweight |
| LD50 dermal rabbit | > 2000 mg/kg |
| LD50 dermal | 15800 mg/kg bodyweight |
| LC50 Inhalation - Rat (Dust/Mist) | > 99999 mg/l |
| LC50 Inhalation - Rat (Vapours) | 51 mg/l/4h |
| PROPANE-2-OL (67-63-0) | |
| LD50 oral rat | 5840 mg/kg |
| LD50 oral | 4396 mg/kg bodyweight |
| LD50 dermal rabbit | 13900 mg/kg |
| LD50 dermal | 12800 mg/kg bodyweight |
| LC50 Inhalation - Rat | > 25 mg/l |
| LC50 Inhalation - Rat (Dust/Mist) | 46600 mg/l |
| BUTANONE (78-93-3) | |
| LD50 oral rat | > 2193 mg/kg |
| LD50 oral | 2737 mg/kg bodyweight |
| LD50 dermal rabbit | > 5000 mg/kg |

Tork Extra Hand Sanitizing Alcohol liquid

Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878

| BUTANONE (78-93-3) | |
|-----------------------------------|-----------------------|
| LD50 dermal | 6400 mg/kg bodyweight |
| LC50 Inhalation - Rat | 34 mg/l/4h |
| LC50 Inhalation - Rat (Dust/Mist) | > 5000 mg/l |

| | |
|-----------------------------------|---|
| Skin corrosion/irritation | : Not classified pH: ≈ 2.9 |
| Serious eye damage/irritation | : Causes serious eye irritation. pH: ≈ 2.9 |
| Respiratory or skin sensitisation | : Not classified |
| Germ cell mutagenicity | : Not classified |
| Carcinogenicity | : Not classified |
| Reproductive toxicity | : Not classified |
| STOT-single exposure | : Not classified |

| PROPANE-2-OL (67-63-0) | |
|-------------------------------|------------------------------------|
| STOT-single exposure | May cause drowsiness or dizziness. |

| BUTANONE (78-93-3) | |
|---------------------------|------------------------------------|
| STOT-single exposure | May cause drowsiness or dizziness. |
| STOT-repeated exposure | : Not classified |
| Aspiration hazard | : Not classified |

11.2. Information on other hazards

No additional information available

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 |
| Hazardous to the aquatic environment, long-term (chronic) | : Not classified |
| Not rapidly degradable | |

| ETHANOL (64-17-5) | |
|------------------------------------|-------------------------------|
| LC50 - Fish [1] | 14200 mg/l |
| EC50 - Crustacea [1] | 12340 mg/l (Daphnia magna) |
| EC50 - Other aquatic organisms [1] | 5012 mg/l waterflea |
| EC50 - Other aquatic organisms [2] | 275 mg/l |
| EC50 72h - Algae [1] | 275 mg/l (Chlorella vulgaris) |

| PROPANE-2-OL (67-63-0) | |
|------------------------------------|--------------------------------------|
| LC50 - Fish [1] | 9640 mg/l |
| EC50 - Crustacea [1] | 9714 mg/l (Daphnia magna; 24 h) |
| EC50 - Other aquatic organisms [1] | 13299 mg/l waterflea |
| EC50 - Other aquatic organisms [2] | > 1000 mg/l |
| EC50 72h - Algae [1] | > 100 mg/l (Scenedesmus subspicatus) |

Tork Extra Hand Sanitizing Alcohol liquid

Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878

BUTANONE (78-93-3)

| | |
|------------------------------------|---|
| LC50 - Fish [1] | 2993 mg/l |
| EC50 - Other aquatic organisms [1] | 308 mg/l waterflea |
| EC50 - Other aquatic organisms [2] | 1972 mg/l |
| EC50 72h - Algae [1] | 1972 mg/l (Pseudokirchneriella subcapitata) |

12.2. Persistence and degradability

ETHANOL (64-17-5)

| | |
|-------------------------------|------------------------|
| Persistence and degradability | Readily biodegradable. |
| Biodegradation | 97 % (OCDE 301 B) |

PROPANE-2-OL (67-63-0)

| | |
|-------------------------------|------------------------|
| Persistence and degradability | Readily biodegradable. |
| Biodegradation | 53 % (5 days) |

BUTANONE (78-93-3)

| | |
|-------------------------------|------------------------|
| Persistence and degradability | Readily biodegradable. |
| Biodegradation | 98 % |

12.3. Bioaccumulative potential

ETHANOL (64-17-5)

| | |
|---|-------|
| Partition coefficient n-octanol/water (Log Pow) | -0.32 |
|---|-------|

PROPANE-2-OL (67-63-0)

| | |
|---|------|
| Partition coefficient n-octanol/water (Log Pow) | 0.05 |
|---|------|

BUTANONE (78-93-3)

| | |
|---|-----|
| Partition coefficient n-octanol/water (Log Pow) | 0.3 |
|---|-----|

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

No additional information available

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.
Additional information : Flammable vapours may accumulate in the container.






Tork Extra Hand Sanitizing Alcohol liquid

Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878

SECTION 14: Transport information

In accordance with ADR / IMDG / IATA / ADN / RID

| ADR | IMDG | IATA | ADN | RID |
|---|---|---|---|---|
| 14.1. UN number or ID number | | | | |
| UN 1987 | UN 1987 | UN 1987 | UN 1987 | UN 1987 |
| 14.2. UN proper shipping name | | | | |
| ALCOHOLS, N.O.S. | ALCOHOLS, N.O.S. | Alcohols, n.o.s. | ALCOHOLS, N.O.S. | ALCOHOLS, N.O.S. |
| Transport document description | | | | |
| UN 1987 ALCOHOLS, N.O.S., 3, II, (D/E) | UN 1987 ALCOHOLS, N.O.S., 3, II | UN 1987 Alcohols, n.o.s., 3, II | UN 1987 ALCOHOLS, N.O.S., 3, II | UN 1987 ALCOHOLS, N.O.S., 3, II |
| 14.3. Transport hazard class(es) | | | | |
| 3 | 3 | 3 | 3 | 3 |
|  |  |  |  |  |
| 14.4. Packing group | | | | |
| II | II | II | II | II |
| 14.5. Environmental hazards | | | | |
| Dangerous for the environment: No | Dangerous for the environment: No Marine pollutant: No | Dangerous for the environment: No | Dangerous for the environment: No | Dangerous for the environment: No |
| No supplementary information available | | | | |

14.6. Special precautions for user

Overland transport

Classification code (ADR) : F1
 Special provisions (ADR) : 274, 601, 640D
 Limited quantities (ADR) : 11
 Excepted quantities (ADR) : E2
 Packing instructions (ADR) : P001, IBC02, R001
 Mixed packing provisions (ADR) : MP19
 Portable tank and bulk container instructions (ADR) : T7
 Portable tank and bulk container special provisions (ADR) : TP1, TP8, TP28

Tank code (ADR) : LGBF
 Vehicle for tank carriage : FL
 Transport category (ADR) : 2
 Special provisions for carriage - Operation (ADR) : S2, S20
 Hazard identification number (Kemler No.) : 33
 Orange plates :



Tunnel restriction code (ADR) : D/E
 EAC code : •3YE

Transport by sea

Special provisions (IMDG) : 274
 Limited quantities (IMDG) : 1 L
 Excepted quantities (IMDG) : E2

Tork Extra Hand Sanitizing Alcohol liquid

Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878

| | |
|---------------------------------|------------------|
| Packing instructions (IMDG) | : P001 |
| IBC packing instructions (IMDG) | : IBC02 |
| Tank instructions (IMDG) | : T7 |
| Tank special provisions (IMDG) | : TP1, TP8, TP28 |
| EmS-No. (Fire) | : F-E |
| EmS-No. (Spillage) | : S-D |
| Stowage category (IMDG) | : B |

Air transport

| | |
|--|------------|
| PCA Excepted quantities (IATA) | : E2 |
| PCA Limited quantities (IATA) | : Y341 |
| PCA limited quantity max net quantity (IATA) | : 1L |
| PCA packing instructions (IATA) | : 353 |
| PCA max net quantity (IATA) | : 5L |
| CAO packing instructions (IATA) | : 364 |
| CAO max net quantity (IATA) | : 60L |
| Special provisions (IATA) | : A3, A180 |
| ERG code (IATA) | : 3L |

Inland waterway transport

| | |
|-----------------------------------|------------------|
| Classification code (ADN) | : F1 |
| Special provisions (ADN) | : 274, 601, 640C |
| Limited quantities (ADN) | : 1 L |
| Excepted quantities (ADN) | : E2 |
| Equipment required (ADN) | : PP, EX, A |
| Ventilation (ADN) | : VE01 |
| Number of blue cones/lights (ADN) | : 1 |

Rail transport

| | |
|---|------------------|
| Classification code (RID) | : F1 |
| Special provisions (RID) | : 274, 601, 640C |
| Limited quantities (RID) | : 1L |
| Excepted quantities (RID) | : E2 |
| Packing instructions (RID) | : P001 |
| Mixed packing provisions (RID) | : MP19 |
| Portable tank and bulk container instructions (RID) | : T7 |
| Portable tank and bulk container special provisions (RID) | : TP1, TP8, TP28 |
| Tank codes for RID tanks (RID) | : L1.5BN |
| Transport category (RID) | : 2 |
| Colis express (express parcels) (RID) | : CE7 |
| Hazard identification number (RID) | : 33 |

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

15.1.1. EU-Regulations

REACH Annex XVII (Restriction List)

Contains no substance(s) listed on REACH Annex XVII (Restriction Conditions)

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

Tork Extra Hand Sanitizing Alcohol liquid

Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878

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 (1005/2009)

Contains no substance(s) listed on the Ozone Depletion list (Regulation EU 1005/2009 on substances that deplete the ozone layer)

VOC Directive (2004/42)

Organic solvent : Yes

Explosives Precursors Regulation (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 (273/2004)

Contains 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)

| Name | CN designation | CAS-No. | CN code | Category | Threshold | Annex |
|-------------------|----------------|---------|------------|------------|-----------|---------|
| Methylethylketone | Butanone | 78-93-3 | 2914 12 00 | Category 3 | | Annex I |

15.1.2. National regulations

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 |

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).
Storage class (LGK, TRGS 510) : LGK 3 - Flammable liquids.
Hazardous Incident Ordinance (12. BImSchV) : Is not subject of the Hazardous Incident Ordinance (12. BImSchV)

Netherlands

SZW-lijst van kankerverwekkende stoffen : ETHANOL is listed
SZW-lijst van mutagene stoffen : None of the components are listed
SZW-lijst van reprotoxische stoffen – Borstvoeding : ETHANOL is listed
SZW-lijst van reprotoxische stoffen – Vruchtbaarheid : ETHANOL is listed

SZW-lijst van reprotoxische stoffen – Ontwikkeling : ETHANOL is listed

Denmark

Classification remarks : Emergency management guidelines for the storage of flammable liquids must be followed

Switzerland

Storage class (LK) : LK 3 - Flammable liquids

15.2. Chemical safety assessment

No chemical safety assessment has been carried out

Tork Extra Hand Sanitizing Alcohol liquid

Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878

SECTION 16: Other information

Indication of changes:

Transport information. Accidental release measures. Physical and chemical properties. First aid measures.

| Abbreviations and acronyms: | |
|-----------------------------|---|
| 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) |
| COD | Chemical oxygen demand (COD) |
| DMEL | Derived Minimal Effect level |
| DNEL | Derived-No Effect Level |
| EC-No. | European Community number |
| EC50 | Median effective concentration |
| EN | European Standard |
| 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 |
| NOAEC | No-Observed Adverse Effect Concentration |
| NOAEL | No-Observed Adverse Effect Level |
| NOEC | No-Observed Effect Concentration |
| OECD | Organisation for Economic Co-operation and Development |
| OEL | Occupational Exposure Limit |
| PBT | Persistent Bioaccumulative Toxic |
| PNEC | Predicted No-Effect Concentration |
| RID | Regulations concerning the International Carriage of Dangerous Goods by Rail |
| SDS | Safety Data Sheet |
| STP | Sewage treatment plant |
| ThOD | Theoretical oxygen demand (ThOD) |
| TLM | Median Tolerance Limit |
| VOC | Volatile Organic Compounds |
| CAS-No. | Chemical Abstract Service number |
| N.O.S. | Not Otherwise Specified |
| vPvB | Very Persistent and Very Bioaccumulative |
| ED | Endocrine disrupting properties |

Tork Extra Hand Sanitizing Alcohol liquid

Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878

| 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. |
| H319 | Causes serious eye irritation. |
| H336 | May cause drowsiness or dizziness. |
| STOT SE 3 | Specific target organ toxicity – Single exposure, Category 3, Narcosis |

Safety Data Sheet (SDS), EU

This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product.