

Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2020/878 Issue date: 3/5/2015 Revision date: 4/24/2023 Version: 3.1

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

1.1. Product identifier

Product name : Auto Janitor Expressions UFI : U3RF-69A4-A20Q-R14P

Product code : 800053
Type of product : Detergent
SKU # : R0420804

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

1.2.1. Relevant identified uses

Main use category : Professional use

Use of the substance/mixture : Container fitted with a sealed spray attachment

Odour agents

1.2.2. Uses advised against

No additional information available

1.3. Details of the supplier of the safety data sheet

Manufacturer

Newell Europe Sàrl Chemin de Blandonnet 8 CH-1214 Vernier - Switzerland T +44(0)870 5686824 SDS.RCP@newellco.com Other

Newell Poland Services, Poznan 61-894, Poland Newell Rubbermaid UK Services, Lichfield, Staffs, WS13 8SS, UK

www.rubbermaid.eu

1.4. Emergency telephone number

Emergency number : +44(0)870 5686824

| 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 | National Poisons Information Service (Belfast Centre) Royal Victoria Hospital | Grosvenor Road BT12 6BA | 0344 892 0111 | Only for healthcare professionals |
| United Kingdom | National Poisons Information Service (Birmingham Centre) City Hospital | Dudley Road B18 7QH | 0344 892 0111 | Only for healthcare professionals |
| United Kingdom | National Poisons Information Service (Cardiff Centre) University Hospital Llandough | Penlan Road CF64 2XX | 0344 892 0111 | Only for healthcare professionals |
| United Kingdom | National Poisons Information Service (Edinburgh Centre) Royal Infirmary of Edinburgh | Little France Crescent EH16 4SA | 0344 892 0111 | Only for healthcare professionals |
| United Kingdom | Guy's & St Thomas' Poisons Unit Medical Toxicology Unit, Guy's & St Thomas' Hospital Trust | Avonley Road SE14 5ER | +44 20 7188 7188 | |

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| United Kingdom | National Poisons Information Service | 16/17 Framlington Place | 0344 892 0111 | Only for healthcare |
|----------------|--------------------------------------|-------------------------|---------------|---------------------|
| | (Newcastle Centre) | Newcastle-upon-Tyne | | professionals |
| | Regional Drugs and Therapeutics | NE2 4AB | | |
| | Centre | | | |

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

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

Flammable liquids, Category 3 H226 Serious eye damage/eye irritation, Category 1 H318

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

Adverse physicochemical, human health and environmental effects

No additional information available

2.2. Label elements

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

Hazard pictograms (CLP) :





GHS02 GHS05

Signal word (CLP) : Danger

Contains : C9-11 PARETH-3

Hazard statements (CLP) : H226 - Flammable liquid and vapour.

H318 - Causes serious eye damage.

Precautionary statements (CLP) : P210 - Keep away from sparks, open flames, heat, hot surfaces. No smoking.

P305+P351+P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove

contact lenses, if present and easy to do. Continue rinsing.

EUH-statements : EUH208 - Contains CITRONELLOL, LIMONENE, HEXYL CINNAMAL, LINALOOL. May

produce an allergic reaction.

2.3. Other hazards

No additional information available

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 | (CAS-No.) 64-17-5 (EC-No.) 200-578-6 (EC Index-No.) 603-002-00-5 (REACH-no) 01-2119457610-43 | 10 – 20 | Flam. Liq. 2, H225 |
| C9-11 PARETH-3 | (CAS-No.) 68439-46-3 (EC-No.) 500-446-0 (REACH-no) 01-2119979533-26 | 1 – 10 | Acute Tox. 4 (Oral), H302 Eye Dam. 1, H318 |

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| ISOPROPYL ALCOHOL | (CAS-No.) 67-63-0 (EC-No.) 200-661-7 (EC Index-No.) 603-117-00-0 (REACH-no) 01-2119457558-25 | 1 – 10 | Flam. Liq. 2, H225 Acute Tox. 4 (Oral), H302 Acute Tox. 4 (Dermal), H312 Eye Irrit. 2, H319 STOT SE 3, H336 |
|---|---|---------|--|
| 1-Propoxy-2-Propanol | (CAS-No.) 1569-01-3 (EC-No.) 216-372-4 (REACH-no) 01-2119474443-37 | 1 – 10 | Flam. Liq. 3, H226 Eye Irrit. 2, H319 |
| CITRONELLOL | (CAS-No.) 106-22-9 (EC-No.) 203-375-0 (REACH-no) 01-2119453995-23 | 0.1 – 1 | Skin Irrit. 2, H315 Eye Irrit. 2, H319 Skin Sens. 1, H317 Aquatic Chronic 2, H411 |
| LIMONENE | (CAS-No.) 5989-27-5 (EC-No.) 227-813-5 (EC Index-No.) 601-029-00-7 (REACH-no) 01-2119529223-47 | 0.1 – 1 | Skin Irrit. 2, H315 Skin Sens. 1, H317 Aquatic Acute 1, H400 Aquatic Chronic 1, H410 |
| LINALOOL | (CAS-No.) 78-70-6 (EC-No.) 201-134-4 (REACH-no) 01-2119474016-42 | 0.1 – 1 | Skin Irrit. 2, H315 Eye Irrit. 2, H319 Skin Sens. 1B, H317 |
| HEXYL CINNAMAL | (CAS-No.) 101-86-0 (EC-No.) 202-983-3 (REACH-no) 01-2119533092-50 | 0.1 – 1 | Skin Irrit. 2, H315 Skin Sens. 1, H317 |
| Ethoxylate Ethylene oxide substance with a Community workplace exposure limit | (CAS-No.) 75-21-8 (EC-No.) 200-849-9 (EC Index-No.) 603-023-00-X (REACH-no) 01-2119432402-53 | < 0.1 | Flam. Gas 1A, H220 Press. Gas Acute Tox. 3 (Inhalation), H331 Acute Tox. 3 (Inhalation:gas), H331 Skin Irrit. 2, H315 Eye Irrit. 2, H319 Muta. 1B, H340 Carc. 1B, H350 STOT SE 3, H335 |

| Specific concentration limits: | | | |
|--------------------------------|---|-----------------------------------|--|
| Name | Product identifier | Specific concentration limits | |
| Ethanol | (CAS-No.) 64-17-5 (EC-No.) 200-578-6 (EC Index-No.) 603-002-00-5 (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 : Allow affected person to breathe fresh air. Allow the victim to rest.

First-aid measures after skin contact : Take off immediately all contaminated clothing. Rinse skin with water/shower.

First-aid measures after eye contact : Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy

to do. Continue rinsing. Immediately call a POISON CENTER/doctor.

First-aid measures after ingestion : Rinse mouth. Do NOT induce vomiting. Obtain emergency medical attention.

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

Symptoms/effects after eye contact : Causes serious eye damage.

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

No additional information available

SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media : Foam. Dry powder. Carbon dioxide. Sand. Unsuitable extinguishing media : Do not use a heavy water stream.

5.2. Special hazards arising from the substance or mixture

Fire hazard : Flammable liquid and vapour.

Explosion hazard : May form flammable/explosive vapour-air mixture.

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 enter fire area without proper protective equipment, including respiratory protection.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

General measures : Remove ignition sources. Use special care to avoid static electric charges. No open flames.

No smoking.

6.1.1. For non-emergency personnel

Emergency procedures : Evacuate unnecessary personnel.

6.1.2. For emergency responders

Protective equipment : Equip cleanup crew with proper protection.

Emergency procedures : Ventilate area.

6.2. Environmental precautions

Prevent entry to sewers and public waters. Notify authorities if liquid enters sewers or public waters. Avoid release to the environment.

6.3. Methods and material for containment and cleaning up

Methods for cleaning up : Soak up spills with inert solids, such as clay or diatomaceous earth as soon as possible.

Collect spillage. Store away from other materials.

6.4. Reference to other sections

See Section 8. Exposure controls and personal protection.

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Additional hazards when processed : Handle empty containers with care because residual vapours are flammable.

Precautions for safe handling : Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work. Provide good ventilation in process area to prevent

formation of vapour. No open flames. No smoking. Take precautionary measures against

static discharge. Use only non-sparking tools.

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

7.2. Conditions for safe storage, including any incompatibilities

Technical measures : Comply with applicable regulations.

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Storage conditions : Keep only in the original container in a cool, well ventilated place away from : Heat sources,

Ignition sources.

Incompatible products : Strong bases. Strong acids.

Incompatible materials : Sources of ignition. Direct sunlight. Heat sources.

7.3. Specific end use(s)

No additional information available

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

8.1.1 National occupational exposure and biological limit values

| ISOPROPYL ALCOHOL (67-63-0) | | |
|---|---------------------------------------|--|
| United Kingdom - Occupational Exposure Limits | | |
| Local name | Propan-2-ol | |
| WEL TWA (OEL TWA) [1] | 999 mg/m³ | |
| WEL TWA (OEL TWA) [2] | 400 ppm | |
| WEL STEL (OEL STEL) | 1250 mg/m³ | |
| WEL STEL (OEL STEL) [ppm] | 500 ppm | |
| Regulatory reference | EH40/2005 (Fourth edition, 2020). HSE | |

| Ethoxylate Ethylene oxide (75-21-8) | | |
|---|---|--|
| Ireland - Occupational Exposure Limits | | |
| Local name | Ethylene oxide | |
| OEL TWA [1] | 1.8 mg/m³ | |
| OEL TWA [2] | 1 ppm | |
| Remark | BOELV (Binding Occupational Exposure Limit Values), Carc.1B (Substances presumed to have carcinogenic potential for humans), Muta.1B (Substances which should be regarded as if they induce heritable mutations in the germ cells of humans), Sk (Substances which have the capacity to penetrate intact skin when they come in contact with it, and be absorbed into the body) | |
| Regulatory reference | Chemical Agents Code of Practice 2021 | |
| United Kingdom - Occupational Exposure Limits | | |
| Local name | Ethylene oxide | |
| WEL TWA (OEL TWA) [1] | 1.8 mg/m³ | |
| WEL TWA (OEL TWA) [2] | 1 ppm | |
| Remark | Carc (Capable of causing cancer and/or heritable genetic damage), Sk (Can be absorbed through the skin. The assigned substances are those for which there are concerns that dermal absorption will lead to systemic toxicity) | |
| Regulatory reference | EH40/2005 (Fourth edition, 2020). HSE | |

| Ethanol (64-17-5) | | |
|---|------------|--|
| United Kingdom - Occupational Exposure Limits | | |
| Local name Ethanol | | |
| WEL TWA (OEL TWA) [1] | 1920 mg/m³ | |
| WEL TWA (OEL TWA) [2] | 1000 ppm | |

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| Ethanol | (64-17-5) |
|----------------|-----------|
|----------------|-----------|

Regulatory reference

EH40/2005 (Fourth edition, 2020). HSE

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

No additional information available

8.2.2. Personal protection equipment

Personal protective equipment:

Avoid all unnecessary exposure.

Personal protective equipment symbol(s):



8.2.2.1. Eye and face protection

Eye protection:

Chemical goggles or safety glasses

8.2.2.2. Skin protection

Hand protection:

None under normal use

8.2.2.3. Respiratory protection

Respiratory protection:

None under normal use

8.2.2.4. Thermal hazards

No additional information available

8.2.3. Environmental exposure controls

Other information:

Do not eat, drink or smoke during use.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state : Liquid
Colour : Colourless.
Odour : characteristic.
Odour threshold : Not available
Melting point : Not available

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Freezing point : Not available Boiling point : > 78 °C

Flammability : Flammable liquid and vapour.

Explosive limits : Not available Lower explosion limit : Not available Upper explosion limit : Not available Flash point : 31 °C Auto-ignition temperature : Not available Decomposition temperature : Not available : 5.7 – 6.7 Viscosity, kinematic : Not available Viscosity, dynamic : 5 mPa.s Solubility : Not available Partition coefficient n-octanol/water (Log Kow) : Not available Not available Vapour pressure Vapour pressure at 50°C : Not available Density : Not available : 0.961 - 0.976 : Not available : Not applicable : Not applicable

Relative density Relative vapour density at 20°C Particle size Particle size distribution Particle shape : Not applicable Particle aspect ratio : Not applicable Particle aggregation state : Not applicable Particle agglomeration state : Not applicable Particle specific surface area : Not applicable Particle dustiness : Not applicable

9.2. Other information

9.2.1. Information with regard to physical hazard classes

No additional information available

9.2.2. Other safety characteristics

No additional information available

SECTION 10: Stability and reactivity

10.1. Reactivity

No additional information available

10.2. Chemical stability

Flammable liquid and vapour. May form flammable/explosive vapour-air mixture.

10.3. Possibility of hazardous reactions

Not established.

10.4. Conditions to avoid

Direct sunlight. Extremely high or low temperatures. Open flame. Overheating. Heat. Sparks.

10.5. Incompatible materials

Strong acids. Strong bases.

10.6. Hazardous decomposition products

fume. Carbon monoxide. Carbon dioxide. May release flammable gases.

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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

| ISOPROPYL ALCOHOL (67-63-0) | | |
|-----------------------------------|------------------------|--|
| LD50 oral rat | 2000 mg/kg | |
| LD50 oral | 4396 mg/kg bodyweight | |
| LD50 dermal rat | 2000 mg/kg | |
| LD50 dermal | 12800 mg/kg bodyweight | |
| LC50 Inhalation - Rat (Dust/Mist) | 46600 mg/l | |

| CITRONELLOL (106-22-9) | |
|------------------------|-----------------------|
| LD50 oral | 3450 mg/kg bodyweight |
| LD50 dermal | 2650 mg/kg bodyweight |

| HEXYL CINNAMAL (101-86-0) | |
|-----------------------------------|-------------------------|
| LD50 oral | > 2450 mg/kg bodyweight |
| LD50 dermal | > 3000 mg/kg bodyweight |
| LC50 Inhalation - Rat (Dust/Mist) | > 5000 mg/l |

| LINALOOL (78-70-6) | |
|--------------------|-----------------------|
| LD50 oral | 2790 mg/kg bodyweight |
| LD50 dermal | 5610 mg/kg bodyweight |

| 1-Propoxy-2-Propanol (1569-01-3) | |
|-----------------------------------|-------------------------|
| LD50 oral rat | > 2519 mg/kg |
| LD50 oral | > 2000 mg/kg bodyweight |
| LD50 dermal | 3600 mg/kg bodyweight |
| LC50 Inhalation - Rat (Dust/Mist) | > 8462 mg/l |

| Ethanol (64-17-5) | |
|-----------------------------------|------------------------|
| LD50 oral rat | 7060 mg/kg |
| LD50 oral | 10470 mg/kg bodyweight |
| LD50 dermal rabbit | > 16000 mg/kg |
| LD50 dermal | 15800 mg/kg bodyweight |
| LC50 Inhalation - Rat | > 20 mg/l/4h |
| LC50 Inhalation - Rat (Dust/Mist) | > 99999 mg/l |

Skin corrosion/irritation : Not classified

pH: 5.7 – 6.7

Additional information : Based on available data, the classification criteria are not met

Serious eye damage/irritation : Causes serious eye damage.

pH: 5.7 - 6.7

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Respiratory or skin sensitisation : Not classified

Additional information : Based on available data, the classification criteria are not met

Germ cell mutagenicity Not classified

Additional information Based on available data, the classification criteria are not met

Carcinogenicity Not classified

Additional information : Based on available data, the classification criteria are not met

IARC group 3 - Not classifiable

Reproductive toxicity : Not classified

Additional information : Based on available data, the classification criteria are not met

STOT-single exposure : Not classified

Additional information Based on available data, the classification criteria are not met

ISOPROPYL ALCOHOL (67-63-0)

STOT-single exposure May cause drowsiness or dizziness.

Ethoxylate Ethylene oxide (75-21-8)

STOT-single exposure May cause respiratory irritation.

STOT-repeated exposure : Not classified

Additional information Based on available data, the classification criteria are not met

Aspiration hazard Not classified

Additional information Based on available data, the classification criteria are not met

11.2. Information on other hazards

11.2.1. Endocrine disrupting properties

11.2.2 Other information

Potential adverse human health effects and

symptoms

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

SECTION 12: Ecological information

12.1. Toxicity

: Harmful to aquatic life with long lasting effects. Ecology - water

Hazardous to the aquatic environment, short-term : Not classified

Hazardous to the aquatic environment, long-term : Not classified

(chronic)

ISOPROPYL ALCOHOL (67-63-0) LC50 - Fish [1] 100 mg/l EC50 - Crustacea [1] 100 mg/l EC50 - Other aquatic organisms [1] 13299 mg/l waterflea EC50 - Other aquatic organisms [2] > 1000 mg/l

| CITRONELLOL (106-22-9) | |
|------------------------------------|----------------------|
| LC50 - Fish [1] | 10 mg/l |
| EC50 - Other aquatic organisms [1] | 17.48 mg/l waterflea |

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| | T. C. |
|--|---|
| EC50 - Other aquatic organisms [2] | 2.38 mg/l |
| HEXYL CINNAMAL (101-86-0) | |
| LC50 - Fish [1] | 1.7 mg/l |
| EC50 - Other aquatic organisms [2] | > 0.32 mg/l |
| | |
| LINALOOL (78-70-6) | |
| LC50 - Fish [1] | 27.8 mg/l |
| EC50 - Other aquatic organisms [1] | 20 mg/l waterflea |
| EC50 - Other aquatic organisms [2] | 88.3 mg/l |
| 1-Propoxy-2-Propanol (1569-01-3) | |
| LC50 - Fish [1] | > 100 mg/l |
| EC50 - Other aquatic organisms [2] | 1466 mg/l |
| Ethanol (64-17-5) | |
| LC50 - Fish [1] | 13000 mg/l |
| EC50 - Crustacea [1] | 9300 mg/l |
| EC50 - Other aquatic organisms [1] | 5012 mg/l waterflea |
| EC50 - Other aquatic organisms [1] | 275 mg/l |
| | 275 mg/l |
| 12.2. Persistence and degradability | |
| Auto Janitor Expressions | |
| Persistence and degradability | May cause long-term adverse effects in the environment. |
| Ethanol (64-17-5) | |
| Persistence and degradability | Not established. |
| 12.3. Bioaccumulative potential | |
| | |
| - | |
| Auto Janitor Expressions | Not established. |
| - | Not established. |
| Auto Janitor Expressions | Not established. |
| Auto Janitor Expressions Bioaccumulative potential | Not established. 0.05 |
| Auto Janitor Expressions Bioaccumulative potential ISOPROPYL ALCOHOL (67-63-0) Partition coefficient n-octanol/water (Log Pow) | |
| Auto Janitor Expressions Bioaccumulative potential ISOPROPYL ALCOHOL (67-63-0) | |
| Auto Janitor Expressions Bioaccumulative potential ISOPROPYL ALCOHOL (67-63-0) Partition coefficient n-octanol/water (Log Pow) CITRONELLOL (106-22-9) | 0.05 |
| Auto Janitor Expressions Bioaccumulative potential ISOPROPYL ALCOHOL (67-63-0) Partition coefficient n-octanol/water (Log Pow) CITRONELLOL (106-22-9) Partition coefficient n-octanol/water (Log Pow) HEXYL CINNAMAL (101-86-0) | 3.1 |
| Auto Janitor Expressions Bioaccumulative potential ISOPROPYL ALCOHOL (67-63-0) Partition coefficient n-octanol/water (Log Pow) CITRONELLOL (106-22-9) Partition coefficient n-octanol/water (Log Pow) | 0.05 |
| Auto Janitor Expressions Bioaccumulative potential ISOPROPYL ALCOHOL (67-63-0) Partition coefficient n-octanol/water (Log Pow) CITRONELLOL (106-22-9) Partition coefficient n-octanol/water (Log Pow) HEXYL CINNAMAL (101-86-0) Partition coefficient n-octanol/water (Log Pow) | 3.1 |
| Auto Janitor Expressions Bioaccumulative potential ISOPROPYL ALCOHOL (67-63-0) Partition coefficient n-octanol/water (Log Pow) CITRONELLOL (106-22-9) Partition coefficient n-octanol/water (Log Pow) HEXYL CINNAMAL (101-86-0) | 3.1 |

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| 1-Propoxy-2-Propanol (1569-01-3) | |
|---|-----|
| Partition coefficient n-octanol/water (Log Pow) | 0.6 |

| Ethanol (64-17-5) | |
|---|------------------|
| Partition coefficient n-octanol/water (Log Pow) | -0.32 |
| Bioaccumulative potential | Not established. |

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

: None

12.7. Other adverse effects

Additional information : Avoid release to the environment.

SECTION 13: Disposal considerations

13.1. Waste treatment methods

Product/Packaging disposal recommendations

Additional information Ecology - waste materials : Dispose in a safe manner in accordance with local/national regulations.

: Handle empty containers with care because residual vapours are flammable.

: Avoid release to the environment.

SECTION 14: Transport information

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

14.1. UN number or ID number

 UN-No. (ADR)
 : UN 1993

 UN-No. (IMDG)
 : UN 1993

 UN-No. (IATA)
 : UN 1993

 UN-No. (ADN)
 : UN 1993

 UN-No. (RID)
 : UN 1993

14.2. UN proper shipping name

Proper Shipping Name (ADR) : FLAMMABLE LIQUID, N.O.S.
Proper Shipping Name (IMDG) : FLAMMABLE LIQUID, N.O.S.
Proper Shipping Name (IATA) : Flammable liquid, n.o.s.
Proper Shipping Name (ADN) : FLAMMABLE LIQUID, N.O.S.
Proper Shipping Name (RID) : FLAMMABLE LIQUID, N.O.S.

Transport document description (ADR)

: UN 1993 FLAMMABLE LIQUID, N.O.S., 3, III, (D/E)

Transport document description (IMDG)

: UN 1993 FLAMMABLE LIQUID, N.O.S., 3, III

Transport document description (IATA)

: UN 1993 Flammable liquid, n.o.s., 3, III

Transport document description (ADN)

: UN 1993 FLAMMABLE LIQUID, N.O.S., 3, III

Transport document description (RID)

: UN 1993 FLAMMABLE LIQUID, N.O.S., 3, III

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14.3. Transport hazard class(es)

ADR

Transport hazard class(es) (ADR) : 3
Danger labels (ADR) : 3



IMDG

Transport hazard class(es) (IMDG) : 3
Danger labels (IMDG) : 3



IATA

Transport hazard class(es) (IATA) : 3
Danger labels (IATA) : 3



ADN

Transport hazard class(es) (ADN) : 3
Danger labels (ADN) : 3



RID

Transport hazard class(es) (RID) : 3
Danger labels (RID) : 3



14.4. Packing group

Packing group (ADR) : III
Packing group (IMDG) : III
Packing group (IATA) : III
Packing group (ADN) : III
Packing group (RID) : III

14.5. Environmental hazards

Dangerous for the environment : No Marine pollutant : No

Other information : No supplementary information available

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14.6. Special precautions for user

Overland transport

Classification code (ADR) : F1

Special provisions (ADR) : 274, 601, 640E

Limited quantities (ADR) : 5I Excepted quantities (ADR) : E1

Packing instructions (ADR) : P001, IBC03, LP01, R001

Mixed packing provisions (ADR) : MP19
Portable tank and bulk container instructions (ADR) : T4
Portable tank and bulk container special provisions : TP1, TP29

(ADR)

Tank code (ADR) : LGBF
Vehicle for tank carriage : FL
Transport category (ADR) : 3
Special provisions for carriage - Packages (ADR) : V12
Special provisions for carriage - Operation (ADR) : S2
Hazard identification number (Kemler No.) : 30

Orange plates :

30 1993

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

Transport by sea

Special provisions (IMDG) : 223, 274, 955

Limited quantities (IMDG) : 5 L

Excepted quantities (IMDG) : E1

Packing instructions (IMDG) : P001, LP01

IBC packing instructions (IMDG) : IBC03

Tank instructions (IMDG) : T4

Tank special provisions (IMDG) : TP1, TP29

EmS-No. (Fire): F-EEmS-No. (Spillage): S-EStowage category (IMDG): A

Air transport

PCA Excepted quantities (IATA) : E1 PCA Limited quantities (IATA) : Y344 PCA limited quantity max net quantity (IATA) : 10L : 355 PCA packing instructions (IATA) : 60L PCA max net quantity (IATA) CAO packing instructions (IATA) 366 CAO max net quantity (IATA) 220L Special provisions (IATA) A3 ERG code (IATA) 3L

Inland waterway transport

Classification code (ADN) : F1

Special provisions (ADN) : 274, 61, 64E

Limited quantities (ADN) : 5 L

Excepted quantities (ADN) : E1

Carriage permitted (ADN) : T

Equipment required (ADN) : PP, EX, A

Ventilation (ADN) : VE01

Number of blue cones/lights (ADN) : 0

Rail transport

Classification code (RID) : F1
Special provisions (RID) : 274, 601
Excepted quantities (RID) : E1

Packing instructions (RID) : P001, IBC03, LP01, R001

Mixed packing provisions (RID) : MP19
Portable tank and bulk container instructions (RID) : T4

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Portable tank and bulk container special provisions : TP1, TP29

(RID)

Tank codes for RID tanks (RID) : LGBF
Transport category (RID) : 3
Special provisions for carriage – Packages (RID) : W12
Colis express (express parcels) (RID) : CE4
Hazard identification number (RID) : 30

14.7. Maritime transport in bulk according to IMO instruments

IBC code : 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

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

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

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

Contains substance(s) listed on the PIC list (Regulation EU 649/2012 concerning the export and import of hazardous chemicals): Ethylene oxide (75-21-8)

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

Allergenic fragrances > 0.01 %:

CITRONELLOL

LIMONENE HEXYL CINNAMAL

LINALOOL

CITRAL

| Detergent Regulation (648/2004/EC): Labelling of contents: | | |
|--|---|--|
| Component | % | |
| perfumes | | |
| CITRONELLOL | | |
| LIMONENE | | |
| LINALOOL | | |
| HEXYL CINNAMAL | | |
| CITRAL | | |

15.1.2. National regulations

No additional information available

15.2. Chemical safety assessment

No chemical safety assessment has been carried out

SECTION 16: Other information

| Indication of changes: | | | |
|------------------------|--------------------------------|----------|----------|
| Section | Changed item | Change | Comments |
| | Revision date | Added | |
| 1.1 | Product code | Modified | |
| 2.2 | Precautionary statements (CLP) | Modified | |

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| 3 | Composition/information on | Modified | |
|---|----------------------------|----------|--|
| | ingredients | | |

Data sources : REGULATION (EC) No 1272/2008 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 16

December 2008 on classification, labelling and packaging of substances and mixtures, amending and repealing Directives 67/548/EEC and 1999/45/EC, and amending Regulation (EC) No 1907/2006.

Other information : None.

| Full text of H- and EUH-statements: | | |
|-------------------------------------|---|--|
| Acute Tox. 3 (Inhalation) | Acute toxicity (inhal.), Category 3 | |
| Acute Tox. 3 (Inhalation:gas) | Acute toxicity (inhalation:gas) Category 3 | |
| Acute Tox. 4 (Dermal) | Acute toxicity (dermal), Category 4 | |
| Acute Tox. 4 (Oral) | Acute toxicity (oral), Category 4 | |
| Aquatic Acute 1 | Hazardous to the aquatic environment – Acute Hazard, Category 1 | |
| Aquatic Chronic 1 | Hazardous to the aquatic environment – Chronic Hazard, Category 1 | |
| Aquatic Chronic 2 | Hazardous to the aquatic environment – Chronic Hazard, Category 2 | |
| Carc. 1B | Carcinogenicity, Category 1B | |
| EUH208 | Contains CITRONELLOL, LIMONENE, HEXYL CINNAMAL, LINALOOL. May produce an allergic reaction. | |
| Eye Dam. 1 | Serious eye damage/eye irritation, Category 1 | |
| Eye Irrit. 2 | Serious eye damage/eye irritation, Category 2 | |
| Flam. Gas 1A | Flammable gases, Category 1A | |
| Flam. Liq. 2 | Flammable liquids, Category 2 | |
| Flam. Liq. 3 | Flammable liquids, Category 3 | |
| H220 | Extremely flammable gas. | |
| H225 | Highly flammable liquid and vapour. | |
| H226 | Flammable liquid and vapour. | |
| H302 | Harmful if swallowed. | |
| H312 | Harmful in contact with skin. | |
| H315 | Causes skin irritation. | |
| H317 | May cause an allergic skin reaction. | |
| H318 | Causes serious eye damage. | |
| H319 | Causes serious eye irritation. | |
| H331 | Toxic if inhaled. | |
| H335 | May cause respiratory irritation. | |
| H336 | May cause drowsiness or dizziness. | |
| H340 | May cause genetic defects. | |
| H350 | May cause cancer. | |
| H400 | Very toxic to aquatic life. | |
| H410 | Very toxic to aquatic life with long lasting effects. | |
| H411 | Toxic to aquatic life with long lasting effects. | |
| Muta. 1B | Germ cell mutagenicity, Category 1B | |
| Press. Gas | Gases under pressure | |

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| Skin Irrit. 2 | Skin corrosion/irritation, Category 2 |
|---------------|--|
| Skin Sens. 1 | Skin sensitisation, Category 1 |
| Skin Sens. 1B | Skin sensitisation, category 1B |
| STOT SE 3 | Specific target organ toxicity – Single exposure, Category 3, Narcosis |

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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.