

## Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878 Issue date: 1/9/2023 Revision date: 10/22/2024 Supersedes version of: 1/10/2024 Version: 4.0

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

#### 1.1. Product identifier

Product form : Mixture

Trade name : ALLROUND - All purpose cleaner
UFI : W2XY-NUVD-831M-H845

Product code : 115555743
Product group : Trade product

#### 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 : All-purpose (or multi-purpose) non-abrasive cleaners including degreasing agents (unless

otherwise specified in other subcategories of cleaning products)

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

ManufacturerDistributorBrands Alliance s.r.o. LtdAENSO UK LTDPri Šajbách 1Chandos House

 SK 831 06 Bratislava
 School Lane

 T +421244871700
 GB MK18 1HD Buckingham

msds@brandsalliance.eu, www.brandsalliance.eu T +441280703163

#### 1.4. Emergency telephone number

| Country/Area   | Organisation/Company   | Address                  | Emergency number | Comment |
|----------------|--|--------------------------|------------------|---------|
| United Kingdom | Guy's & St Thomas' Poisons Unit<br>Medical Toxicology Unit, Guy's & St<br>Thomas' Hospital Trust | Avonley Road<br>SE14 5ER | +44 20 7188 7188 |         |

#### **SECTION 2: Hazards identification**

#### 2.1. Classification of the substance or mixture

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

Hazardous to the aquatic environment – Chronic Hazard, H412

Category 3

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

## Adverse physicochemical, human health and environmental effects

Harmful to aquatic life with long lasting effects.

#### 2.2. Label elements

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

Signal word (CLP) : -

Hazard statements (CLP) : H412 - Harmful to aquatic life with long lasting effects.

Precautionary statements (CLP) : P102 - Keep out of reach of children.

P273 - Avoid release to the environment.

P501 - Dispose of contents and container to hazardous or special waste collection point, in

accordance with local, regional, national and/or international regulation.

### 2.3. Other hazards

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

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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   | %         | Classification according to<br>Regulation (EC) No. 1272/2008<br>[CLP]  |
|--|--|-----------|--|
| 2-(2-butoxyethoxy)ethanol; diethylene glycol monobutyl ether substance with national workplace exposure limit(s) (DE, GB, NL, PL, SK); substance with a Community workplace exposure limit | CAS-No.: 112-34-5<br>EC-No.: 203-961-6<br>EC Index-No.: 603-096-00-8 | 0.5 – 1   | Eye Irrit. 2, H319<br>STOT RE 2, H373  |
| Ethanol; Ethyl alcohol substance with national workplace exposure limit(s) (DE, GB, NL, PL, SK)  | CAS-No.: 64-17-5<br>EC-No.: 200-578-6<br>EC Index-No.: 603-002-00-5  | 0.1 – 0.5 | Flam. Liq. 2, H225   |
| Lauramine Oxide  | CAS-No.: 1643-20-5<br>EC-No.: 216-700-6                              | 0.1 – 0.5 | Acute Tox. 4 (Oral), H302<br>Skin Irrit. 2, H315<br>Eye Dam. 1, H318<br>Aquatic Acute 1, H400<br>Aquatic Chronic 2, H411 |
| Isopropyl alcohol<br>substance with national workplace exposure limit(s)<br>(DE, GB, PL, SI, SK)   | CAS-No.: 67-63-0<br>EC-No.: 200-661-7<br>EC Index-No.: 603-117-00-0  | < 0.1     | Flam. Liq. 1, H224<br>Eye Irrit. 2, H319<br>STOT SE 3, H336  |

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 : If you feel unwell, seek medical advice.

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

First-aid measures after skin contact : Wash skin with plenty of water.

First-aid measures after eye contact : Rinse eyes with water as a precaution.

First-aid measures after ingestion : Call a poison center or a doctor if you feel unwell.

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

Symptoms/effects after inhalation : Although no appropriate human or animal health effects data are known to exist, this

material is expected to be an inhalation hazard.

Symptoms/effects after skin contact : None under normal conditions. Symptoms/effects after eye contact : None under normal conditions. Symptoms/effects after ingestion : None under normal conditions.

## 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.

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

Fire hazard : No fire hazard.

Explosion hazard : No direct explosion hazard. Hazardous decomposition products in case of fire : Toxic fumes may be released.

#### 5.3. Advice for firefighters

Firefighting instructions : Fight fire from safe distance and protected location. Do not enter fire area without proper

protective equipment, including respiratory protection.

Protection during firefighting : Do not attempt to take action without suitable protective equipment. Self-contained

breathing apparatus. Complete protective clothing.

#### **SECTION 6: Accidental release measures**

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

General measures : Stop leak if safe to do so. Notify authorities if product enters sewers or public waters.

Absorb spillage to prevent material damage.

For non-emergency personnel

Protective equipment : Wear recommended personal protective equipment.

Emergency procedures : Ventilate spillage area.

For emergency responders

Protective equipment : Do not attempt to take action without suitable protective equipment. For further information

refer to section 8: "Exposure controls/personal protection".

Emergency procedures : Evacuate unnecessary personnel. Stop leak if safe to do so.

#### 6.2. Environmental precautions

Avoid release to the environment.

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

For containment : Absorb spilled material with sand or earth. Contain any spills with dikes or absorbents to

prevent migration and entry into sewers or streams. Stop leak without risks if possible.

Methods for cleaning up : Take up liquid spill into absorbent material.

Other information : Dispose of materials or solid residues at an authorized site.

### 6.4. Reference to other sections

For further information refer to section 13.

## **SECTION 7: Handling and storage**

### 7.1. Precautions for safe handling

Additional hazards when processed : Not expected to present a significant hazard under anticipated conditions of normal use.

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

Technical measures : Keep in a cool, well-ventilated place away from heat.

Storage conditions : Keep cool. Protect from sunlight.

Packaging materials : Store always product in container of same material as original container.

## 7.3. Specific end use(s)

No additional information available

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## **SECTION 8: Exposure controls/personal protection**

## 8.1. Control parameters

National occupational exposure and biological limit values

| tational occupational exposure and biological limit values              |                                       |  |
|---|---------------------------------------|--|
| 2-(2-butoxyethoxy)ethanol; diethylene glycol monobutyl ether (112-34-5) |                                       |  |
| United Kingdom - Occupational Exposure Limits                           |                                       |  |
| Local name  | 2-(2-Butoxyethoxy)ethanol             |  |
| WEL TWA (OEL TWA)   | 67.5 mg/m³                            |  |
|   | 10 ppm                                |  |
| WEL STEL (OEL STEL)   | 101.2 mg/m³                           |  |
|   | 15 ppm                                |  |
| Regulatory reference  | EH40/2005 (Fourth edition, 2020). HSE |  |
| Ethanol; Ethyl alcohol (64-17-5)  |                                       |  |
| United Kingdom - Occupational Exposure Limits                           |                                       |  |
| Local name  | Ethanol                               |  |
| WEL TWA (OEL TWA)   | 1920 mg/m³                            |  |
|   | 1000 ppm                              |  |
| Regulatory reference  | EH40/2005 (Fourth edition, 2020). HSE |  |
| Isopropyl alcohol (67-63-0)   |                                       |  |
| United Kingdom - Occupational Exposure Limits                           |                                       |  |
| Local name  | Propan-2-ol                           |  |
| WEL TWA (OEL TWA)   | 999 mg/m³                             |  |
|   | 400 ppm                               |  |
| WEL STEL (OEL STEL)   | 1250 mg/m³                            |  |
|   | 500 ppm                               |  |
| Regulatory reference  | EH40/2005 (Fourth edition, 2020). HSE |  |

#### 8.2. Exposure controls

### **Appropriate engineering controls**

## Appropriate engineering controls:

Ensure good ventilation of the work station.

# Personal protection equipment

## Personal protective equipment:

Wear recommended personal protective equipment.

## Personal protective equipment symbol(s):







#### Eye and face protection

## Eye protection:

Safety glasses

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#### Skin protection

#### Skin and body protection:

Wear suitable protective clothing

#### Hand protection:

Protective gloves

| Hand protection   | land protection                                  |            |                |             |                         |
|-------------------|--|------------|----------------|-------------|-------------------------|
| Туре              | Material   | Permeation | Thickness (mm) | Penetration | Standard                |
| Disposable gloves | Nitrile rubber (NBR),<br>Chloroprene rubber (CR) |            | 0,4 - 0,7      |             | EN 374-2, EN<br>ISO 374 |

#### **Respiratory protection**

#### Respiratory protection:

In case of insufficient ventilation, wear suitable respiratory equipment

#### **Environmental exposure controls**

#### **Environmental exposure controls:**

Avoid release to the environment.

#### Other information:

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

#### **SECTION 9: Physical and chemical properties**

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

Physical state : Liquid Colour : Light grey. Appearance : Liquid. Odour : Not available Odour threshold Not available : Not applicable Melting point : < -20 °C Freezing point Boiling point : Not available Flammability : Non flammable. Lower explosion limit : Not available Upper explosion limit : Not available Flash point : Not available Auto-ignition temperature : Not available Decomposition temperature : Not available : 8 – 8.5 Viscosity, kinematic : Not available : Soluble in water. Solubility Partition coefficient n-octanol/water (Log Kow) : Not available : Not available Vapour pressure Vapour pressure at 50°C : Not available Density : Not available 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.

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#### 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

Oxidizing agent.

#### 10.6. Hazardous decomposition products

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

## **SECTION 11: Toxicological information**

Ethanol; Ethyl alcohol (64-17-5)

рΗ

#### 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

| Acute toxicity (inhalation) :                | Not classified   |
|--|--|
| 2-(2-butoxyethoxy)ethanol; diethylene glycol | monobutyl ether (112-34-5)   |
| LD50 oral rat                                | 5660 mg/kg   |
| LD50 dermal rabbit                           | 2764 mg/kg bodyweight Animal: rabbit, Animal sex: male, Guideline: OECD Guideline 402 (Acute Dermal Toxicity), 95% CL: 2090 - 3645             |
| Ethanol; Ethyl alcohol (64-17-5)             |  |
| LD50 oral rat                                | 15010 mg/kg bodyweight Animal: rat, Animal sex: female, Guideline: OECD Guideline 401 (Acute Oral Toxicity), 95% CL: 14450 - 15560             |
| LD50 oral                                    | 8300 mg/kg bodyweight Animal: mouse  |
| Isopropyl alcohol (67-63-0)                  |  |
| LD50 oral rat                                | 5840 mg/l Animal: rat, Guideline: OECD Guideline 401 (Acute Oral Toxicity)   |
| LD50 oral                                    | 4384 mg/kg   |
| LD50 dermal rabbit                           | 16400 mg/kg Source: ECHA   |
| LD50 dermal                                  | 4000 mg/kg   |
| Lauramine Oxide (1643-20-5)                  |  |
| LD50 oral                                    | 1267 mg/kg   |
| LD50 dermal rat                              | > 2000 mg/kg bodyweight Animal: rat, Guideline: OECD Guideline 402 (Acute Dermal Toxicity), Guideline: EU Method B.3 (Acute Toxicity (Dermal)) |
| Skin corrosion/irritation :                  | Not classified pH: 8 – 8.5   |
| Ethanol; Ethyl alcohol (64-17-5)             |  |
| рН   | 7 Source: chemicalbook   |
| Serious eye damage/irritation :              | Not classified   |

7 Source: chemicalbook

pH: 8 - 8.5

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Respiratory or skin sensitisation : Not classified
Germ cell mutagenicity : Not classified
Carcinogenicity : Not classified

| Ethanol; | Ethyl a | Icohol ( | (64-17-5) |
|----------|---------|----------|-----------|
|----------|---------|----------|-----------|

IARC group 1 - Carcinogenic to humans

#### Isopropyl alcohol (67-63-0)

IARC group 3 - Not classifiable

Reproductive toxicity : Not classified

#### 2-(2-butoxyethoxy)ethanol; diethylene glycol monobutyl ether (112-34-5)

NOAEL (animal/male, F0/P) > 452 mg/kg bodyweight Animal: rat, Animal sex: male, Guideline: other:

NOAEL (animal/female, F0/P) > 470 mg/kg bodyweight Animal: rat, Animal sex: female, Guideline: other:

STOT-single exposure : Not classified

#### Isopropyl alcohol (67-63-0)

STOT-single exposure May cause drowsiness or dizziness.

STOT-repeated exposure : Not classified

#### 2-(2-butoxyethoxy)ethanol; diethylene glycol monobutyl ether (112-34-5)

| NOAEL (oral, rat, 90 days)          | 250 mg/kg bodyweight Animal: rat, Guideline: OECD Guideline 408 (Repeated Dose 90-<br>Day Oral Toxicity in Rodents), Guideline: EU Method B.26 (Sub-Chronic Oral Toxicity<br>Test: Repeated Dose 90-Day Oral Toxicity Study in Rodents), Guideline: EPA OPPTS<br>870.3100 (90-Day Oral Toxicity in Rodents) |
|-------------------------------------|---|
| NOAEL (dermal, rat/rabbit, 90 days) | < 200 mg/kg bodyweight Animal: rat, Guideline: other:, Guideline: OECD Guideline 411 (Subchronic Dermal Toxicity: 90-Day Study)   |
| STOT-repeated exposure              | May cause damage to organs through prolonged or repeated exposure.  |

## Ethanol; Ethyl alcohol (64-17-5)

| NOAEL (subchronic, oral, animal/male, 90 days)   | < 9700 mg/kg bodyweight Animal: mouse, Animal sex: male, Guideline: EPA OPPTS 870.3100 (90-Day Oral Toxicity in Rodents) |
|--|--|
| NOAEL (subchronic, oral, animal/female, 90 days) | > 9400 mg/kg bodyweight Animal: mouse. Animal sex: female. Guideline: EPA OPPTS  |

870.3100 (90-Day Oral Toxicity in Rodents)

Lauramine Oxide (1643-20-5)

| NOAEL (oral, rat, 90 days) | 40 mg/kg bodyweight Animal: rat, Guideline: OECD Guideline 422 (Combined Repeated   |
|----------------------------|---|
|                            | Dose Toxicity Study with the Reproduction / Developmental Toxicity Screening Test), |
|                            | Guideline: other:OPPTS 870.3650   |

Aspiration hazard : Not classified

## 2-(2-butoxyethoxy)ethanol; diethylene glycol monobutyl ether (112-34-5)

Viscosity, kinematic 6.794 mm²/s

## 11.2. Information on other hazards

No additional information available

## **SECTION 12: Ecological information**

#### 12.1. Toxicity

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

Hazardous to the aquatic environment, short-term

(acute)

: Not classified

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Hazardous to the aquatic environment, long–term : Harmful to aquatic life with long lasting effects. (chronic)

| 2-(2-butoxyethoxy)ethanol; diethylene glycol monobutyl ether (112-34-5) |   |  |
|---|---|--|
| LC50 - Fish [1]   | 1300 mg/l Test organisms (species): Lepomis macrochirus   |  |
| EC50 - Crustacea [1]  | > 100 mg/l Test organisms (species): Daphnia magna  |  |
| EC50 96h - Algae [1]  | > 100 mg/l Test organisms (species): Desmodesmus subspicatus (previous name: Scenedesmus subspicatus) |  |
| Ethanol; Ethyl alcohol (64-17-5)  |   |  |
| LC50 - Fish [1]   | 14.2 g/l Test organisms (species): Pimephales promelas  |  |
| EC50 - Crustacea [1]  | 5463 mg/l   |  |
| ErC50 algae   | 1000 mg/l   |  |
| NOEC (chronic)  | 9.6 mg/l Test organisms (species): Daphnia magna Duration: '9 d'                                      |  |
| NOEC chronic crustacea  | 9.6 mg/l  |  |
| Isopropyl alcohol (67-63-0)   |   |  |
| LC50 - Fish [1]   | 10000 mg/l Test organisms (species): Pimephales promelas  |  |
| LC50 - Fish [2]   | 9640 mg/l Test organisms (species): Pimephales promelas   |  |
| EC50 - Crustacea [1]  | 3025 mg/l   |  |
| Lauramine Oxide (1643-20-5)   |   |  |
| LC50 - Fish [1]   | 134 mg/l Test organisms (species): Danio rerio (previous name: Brachydanio rerio)                     |  |
| LC50 - Fish [2]   | 31.8 mg/l Test organisms (species): Danio rerio (previous name: Brachydanio rerio)                    |  |
| EC50 - Crustacea [1]  | 3.9 mg/l Test organisms (species): Daphnia magna  |  |
| EC50 - Crustacea [2]  | 3.1 mg/l Test organisms (species): Daphnia magna  |  |
| ErC50 algae   | 0.1 mg/l  |  |
| NOEC (chronic)  | 0.7 mg/l Test organisms (species): Daphnia magna Duration: '21 d'                                     |  |
| NOEC chronic fish   | 0.42 mg/l Test organisms (species): Pimephales promelas Duration: '302 d'                             |  |
| NOEC chronic algae  | 0.004 mg/l  |  |
|   |   |  |

# 12.2. Persistence and degradability

| ALLROUND - All purpose cleaner               |   |  |
|--|---|--|
| Persistence and degradability                | Not rapidly degradable  |  |
| 2-(2-butoxyethoxy)ethanol; diethylene glycol | 2-(2-butoxyethoxy)ethanol; diethylene glycol monobutyl ether (112-34-5) |  |
| Persistence and degradability                | Not rapidly degradable  |  |
| Ethanol; Ethyl alcohol (64-17-5)             |   |  |
| Persistence and degradability                | Rapidly degradable  |  |
| Isopropyl alcohol (67-63-0)                  |   |  |
| Persistence and degradability                | Rapidly degradable  |  |
| Lauramine Oxide (1643-20-5)                  |   |  |
| Persistence and degradability                | Not rapidly degradable  |  |

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#### 12.3. Bioaccumulative potential

| 2-(2-butoxyethoxy)ethanol; diethylene glycol monobutyl ether (112-34-5) |                    |  |
|---|--------------------|--|
| Partition coefficient n-octanol/water (Log Pow)                         | 0.56               |  |
| Ethanol; Ethyl alcohol (64-17-5)  |                    |  |
| Partition coefficient n-octanol/water (Log Pow)                         | -0.32 Source: ICSC |  |
| Isopropyl alcohol (67-63-0)   |                    |  |
| Partition coefficient n-octanol/water (Log Pow)                         | 0.05 Source: ICSC  |  |
| Lauramine Oxide (1643-20-5)   |                    |  |
| Partition coefficient n-octanol/water (Log Pow)                         | 4.67               |  |

### 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

Regional waste regulation : Disposal must be done according to official regulations.

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

Sewage disposal recommendations : Disposal must be done according to official regulations.

Product/Packaging disposal recommendations : Dispose of contents/container to hazardous or special waste collection point, in accordance

with local, regional, national and/or international regulation. Avoid release to the

environment. Disposal must be done according to official regulations.

Additional information : Do not re-use empty containers. Ecological waste information : Avoid release to the environment.

## **SECTION 14: Transport information**

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

| ADR                              | IMDG           | IATA           | ADN            | RID            |
|----------------------------------|----------------|----------------|----------------|----------------|
| 14.1. UN number or ID number     |                |                |                |                |
| Not applicable                   | Not applicable | Not applicable | Not applicable | Not applicable |
| 14.2. UN proper shipping name    |                |                |                |                |
| Not applicable                   | Not applicable | Not applicable | Not applicable | Not applicable |
| 14.3. Transport hazard class(es) |                |                |                |                |
| Not applicable                   | Not applicable | Not applicable | Not applicable | Not applicable |
| 14.4. Packing group              |                |                |                |                |
| Not applicable                   | Not applicable | Not applicable | Not applicable | Not applicable |

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| ADR                                    | IMDG           | IATA           | ADN            | RID            |
|--|----------------|----------------|----------------|----------------|
| 14.5. Environmental hazards            |                |                |                |                |
| Not applicable                         | Not applicable | Not applicable | Not applicable | Not applicable |
| No supplementary information available |                |                |                |                |

## 14.6. Special precautions for user

#### **Overland transport**

Not applicable

#### Transport by sea

Not applicable

#### Air transport

Not applicable

#### **Inland waterway transport**

Not applicable

#### Rail transport

Not applicable

## 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 ;<br>Isopropyl 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)                                   | 2-(2-<br>butoxyethoxy)ethanol;<br>diethylene glycol<br>monobutyl ether;<br>Isopropyl alcohol;<br>Lauramine Oxide | Substances or mixtures fulfilling the criteria for any of the following hazard classes or categories set out in Annex I to Regulation (EC) No 1272/2008: Hazard classes 3.1 to 3.6, 3.7 adverse effects on sexual function and fertility or on development, 3.8 effects other than narcotic effects, 3.9 and 3.10  |
| 3(c)                                   | ALLROUND - All purpose cleaner ; Lauramine Oxide   | Substances or mixtures fulfilling the criteria for any of the following hazard classes or categories set out in Annex I to Regulation (EC) No 1272/2008: Hazard class 4.1  |
| 40.                                    | Ethanol; Ethyl alcohol ;<br>Isopropyl alcohol  | Substances classified as flammable gases category 1 or 2, flammable liquids categories 1, 2 or 3, flammable solids category 1 or 2, substances and mixtures which, in contact with water, emit flammable gases, category 1, 2 or 3, pyrophoric liquids category 1 or pyrophoric solids category 1, regardless of whether they appear in Part 3 of Annex VI to Regulation (EC) No 1272/2008 or not. |
| 55.                                    | 2-(2-<br>butoxyethoxy)ethanol;<br>diethylene glycol<br>monobutyl ether   | 2-(2-butoxyethoxy)ethanol (DEGBE)  |

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#### **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)

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

#### **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 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)

#### 15.2. Chemical safety assessment

No chemical safety assessment has been carried out

## **SECTION 16: Other information**

| 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  |  |

# Safety Data Sheet

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

| Abbreviations and acronyms: |  |  |
|-----------------------------|--|--|
| 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 disruptor  |  |

| Full text of H- and EUH-statements: |  |  |
|-------------------------------------|--|--|
| Acute Tox. 4 (Oral)                 | Acute toxicity (oral), Category 4                                      |  |
| Aquatic Acute 1                     | Hazardous to the aquatic environment – Acute Hazard, Category 1        |  |
| Aquatic Chronic 2                   | Hazardous to the aquatic environment – Chronic Hazard, Category 2      |  |
| Eye Dam. 1                          | Serious eye damage/eye irritation, Category 1                          |  |
| Eye Irrit. 2                        | Serious eye damage/eye irritation, Category 2                          |  |
| Flam. Liq. 1                        | Flammable liquids, Category 1  |  |
| Flam. Liq. 2                        | Flammable liquids, Category 2  |  |
| Skin Irrit. 2                       | Skin corrosion/irritation, Category 2                                  |  |
| STOT RE 2                           | Specific target organ toxicity – Repeated exposure, Category 2         |  |
| STOT SE 3                           | Specific target organ toxicity – Single exposure, Category 3, Narcosis |  |
| H224                                | Extremely flammable liquid and vapour.                                 |  |
| H225                                | Highly flammable liquid and vapour.                                    |  |
| H302                                | Harmful if swallowed.  |  |
| H315                                | Causes skin irritation.  |  |
| H318                                | Causes serious eye damage.   |  |
| H319                                | Causes serious eye irritation.   |  |
| H336                                | May cause drowsiness or dizziness.                                     |  |
| H373                                | May cause damage to organs through prolonged or repeated exposure.     |  |
| H400                                | Very toxic to aquatic life.  |  |
| H411                                | Toxic to aquatic life with long lasting effects.                       |  |
| H412                                | Harmful to aquatic life with long lasting effects.                     |  |

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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.