

Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006

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

1.1. Product identifier

Product form : Mixture

Product name : ORGANIC APRICOT FLAVOUR AB-0606

UFI : 3J0S-YAQG-2001-MDN4

Product code : ABRI-AB0606

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

Relevant identified uses

Main use category : Industrial use, Professional use

1.3. Details of the supplier of the safety data sheet

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1.4. Emergency telephone number

| Country/Area | Organisation/Company | Address | Emergency number | Comment |
|--------------|----------------------|---------|-------------------|---|
| France | ORFILA | | +33 1 45 42 59 59 | This number provides contact details for all French anti-poison centres. These anti-poison and toxicovigilance centres provide free medical assistance (excluding call costs), 24 hours a day, 7 days a week. |

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 2 H319

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

Adverse physicochemical, human health and environmental effects

Flammable liquid and vapour. Causes serious eye irritation.

2.2. Label elements

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

Hazard pictograms (CLP) :





GHS07

GHS02

Signal word (CLP) : Warning

Hazard statements (CLP) : H226 - Flammable liquid and vapour.
H319 - Causes serious eye irritation.

Precautionary statements (CLP) : P210 - Keep away from heat, hot surfaces, sparks, open flames and other ignition

sources. No smoking.

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P280 - Wear protective gloves, protective clothing, eye protection. P337+P313 - If eye irritation persists: Get medical advice/attention.

2.3. Other hazards

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

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

SECTION 3: Composition/information on ingredients

3.2. Mixtures

| Name | Product identifier | % | Classification according to Regulation (EC) No. 1272/2008 [CLP] |
|---|--|---------|---|
| ethanol/ ethyl alcohol substance with national workplace exposure limit(s) (FR) | CAS-No.: 64-17-5 EC-No.: 200-578-6 EC Index-No.: 603-002-00-5 | 15 - 20 | Flam. Liq. 2, H225 Eye Irrit. 2, H319 |
| Acetic acid substance with national workplace exposure limit(s) (FR); substance with a Community workplace exposure limit | CAS-No.: 64-19-7 EC-No.: 200-580-7 EC Index-No.: 607-002-00-6 | < 0,1 | Flam. Liq. 3, H226 Acute Tox. 4 (Dermal), H312 (ATE=1060 mg/kg bodyweight) Skin Corr. 1A, H314 Eye Dam. 1, H318 |
| Ethyl acetate substance with national workplace exposure limit(s) (FR); substance with a Community workplace exposure limit | CAS-No.: 141-78-6 EC-No.: 205-500-4 EC Index-No.: 607-022-00-5 | < 0,1 | Flam. Liq. 2, H225 Eye Irrit. 2, H319 STOT SE 3, H336 EUH066 |

| Specific concentration limits: | | |
|--------------------------------|---|--|
| Name | Product identifier | Specific concentration limits (%) |
| Acetic acid | CAS-No.: 64-19-7 EC-No.: 200-580-7 EC Index-No.: 607-002-00-6 | $(10 \le C < 25)$ Skin Irrit. 2; H315 $(10 \le C < 25)$ Eye Irrit. 2; H319 $(25 \le C < 90)$ Skin Corr. 1B; H314 $(90 \le C \le 100)$ Skin Corr. 1A; H314 |

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

SECTION 4: First aid measures

First-aid measures after ingestion

4.1. Description of first aid measures

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

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

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.

: 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 eye contact : Eye irritation.

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

Treat symptomatically.

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SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media : Water spray. Dry powder. Foam. Carbon dioxide.

5.2. Special hazards arising from the substance or mixture

Fire hazard : Flammable liquid and vapour.

Hazardous decomposition products in case of fire : Toxic fumes may be released.

5.3. Advice for firefighters

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

breathing apparatus. Complete protective clothing.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

For non-emergency personnel

Emergency procedures : Ventilate spillage area. No open flames, no sparks, and no smoking. Avoid contact with

skin and eyes.

For emergency responders

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

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

6.2. Environmental precautions

Avoid release to the environment.

6.3. Methods and material for containment and cleaning up

Methods for cleaning up : Take up liquid spill into absorbent material. 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 : Ensure good ventilation of the work station. Keep away from heat, hot surfaces, sparks,

open flames and other ignition sources. No smoking. Ground/bond container and receiving equipment. Use only non-sparking tools. Take precautionary measures against static discharge. Flammable vapours may accumulate in the container. Use explosion-proof equipment. Wear personal protective equipment. Avoid contact with skin and

eyes

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 : Ground/bond container and receiving equipment.

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

Switzerland

Storage class (LK) : LK 3 - Flammable liquids

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

| Acetic acid (64-19-7) | | |
|--|---|--|
| EU - Indicative Occupational Exposure Limit (IOEL) | | |
| Local name | Acetic acid | |
| IOEL TWA | 25 mg/m³ | |
| | 10 ppm | |
| IOEL STEL | 50 mg/m ³ | |
| | 20 ppm | |
| Regulatory reference | COMMISSION DIRECTIVE (EU) 2017/164 | |
| France - Occupational Exposure Limits | | |
| Local name | Acide acétique | |
| VME (OEL TWA) | 25 mg/m³ | |
| | 10 ppm | |
| VLE (OEL C/STEL) | 50 mg/m³ | |
| | 20 ppm | |
| Remark | Valeurs règlementaires indicatives | |
| Regulatory reference | Arrêté du 30 juin 2004 modifié (réf.: INRS ED 6443, 2022; Outil65; Arrête du 27 septembre 2019) | |
| Ethyl acetate (141-78-6) | | |
| EU - Indicative Occupational Exposure Limit (IOEL) | | |
| ocal name Ethyl acetate | | |
| IOEL TWA | 734 mg/m³ | |
| | 200 ppm | |
| IOEL STEL | 1468 mg/m³ | |
| | 400 ppm | |
| Regulatory reference | COMMISSION DIRECTIVE (EU) 2017/164 | |
| France - Occupational Exposure Limits | | |
| Local name | Acétate d'éthyle | |
| VME (OEL TWA) | 734 mg/m³ | |
| | 200 ppm | |
| VLE (OEL C/STEL) | 1468 mg/m³ | |
| | 400 ppm | |
| Remark | Valeurs règlementaires contraignantes | |
| Regulatory reference | Article R4412-149 du Code du travail (réf.: INRS ED 6443, 2022; Outil65; Décret n° 2019-1487; Décret n° 2020-1546; Décret n° 2021-434; Décret n° 2021-1849) | |
| ethanol/ ethyl alcohol (64-17-5) | | |
| France - Occupational Exposure Limits | | |
| | | |
| Local name | Alcool éthylique | |

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| ethanol/ ethyl alcohol (64-17-5) | |
|----------------------------------|--|
| | 1000 ppm |
| VLE (OEL C/STEL) | 9500 mg/m³ |
| | 5000 ppm |
| Remark | Valeurs recommandées/admises |
| Regulatory reference | Circulaire du Ministère du travail (réf.: INRS ED 6443, 2022; Outil65) |

8.2. Exposure controls

Appropriate engineering controls

Appropriate engineering controls:

Ensure good ventilation of the work station.

Personal protection equipment

Personal protective equipment symbol(s):







Eye and face protection

Eye protection:

Safety glasses

Skin protection

Skin and body protection:

Wear suitable protective clothing

Hand protection:

Protective gloves

Respiratory protection

Respiratory protection:

In case of insufficient ventilation, wear suitable respiratory equipment

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 : brown. Odour : Characteristic. Odour threshold : Not available Melting point : Not applicable Freezing point : Not available **Boiling** point : Not available Flammability : Not applicable Lower explosion limit : Not available Upper explosion limit : Not available Flash point : 37,6 °C

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: Not available Auto-ignition temperature Decomposition temperature : Not available : 3,7(2,7-4,7)рΗ Viscosity, kinematic : Not available Solubility : soluble in water. Partition coefficient n-octanol/water (Log Kow) : Not available Vapour pressure : Not available Vapour pressure at 50°C : Not available Density : Not available : 1,23 (1,21 - 1,25) Relative density 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

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)

2. Not classified (Based on available data, the classification criteria are not met)

3. Acute toxicity (dermal)

4. Acute toxicity (inhalation)

3. Not classified (Based on available data, the classification criteria are not met)

4. Not classified (Based on available data, the classification criteria are not met)

| Acetic acid (64-19-7) | |
|----------------------------------|--|
| LD50 oral rat | 3310 mg/kg bodyweight Animal: rat |
| LD50 oral | 4960 mg/kg bodyweight Animal: mouse |
| LD50 dermal rabbit | 1060 mg/kg Source: HSDB, NITE |
| LC50 Inhalation - Rat [ppm] | 16000 ppm Source: ChemIDPlus |
| Ethyl acetate (141-78-6) | |
| LD50 oral rat | 11,3 ml/kg Source: ECHA |
| LD50 oral | 4934 mg/kg bodyweight Animal: rabbit, Guideline: OECD Guideline 401 (Acute Oral Toxicity) |
| LD50 dermal rabbit | > 20000 mg/kg bodyweight Animal: rabbit, Animal sex: male |
| 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 |

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| ethanol/ ethyl alcohol (64-17-5) | |
|--|--|
| LD50 oral | 8300 mg/kg bodyweight Animal: mouse |
| Skin corrosion/irritation | : Not classified (Based on available data, the classification criteria are not met) |
| | pH: 3,7 (2,7 – 4,7) |
| Acetic acid (64-19-7) | |
| рН | 2,4 Source: ECHA |
| Serious eye damage/irritation | : Causes serious eye irritation. |
| | pH: 3,7 (2,7 – 4,7) |
| Acetic acid (64-19-7) | |
| рН | 2,4 Source: ECHA |
| Respiratory or skin sensitisation | : Not classified (Based on available data, the classification criteria are not met) |
| Germ cell mutagenicity | : Not classified (Based on available data, the classification criteria are not met) |
| Carcinogenicity | : Not classified (Based on available data, the classification criteria are not met) |
| ethanol/ ethyl alcohol (64-17-5) | |
| IARC group | 1 - Carcinogenic to humans |
| Reproductive toxicity | : Not classified (Based on available data, the classification criteria are not met) |
| STOT-single exposure | : Not classified (Based on available data, the classification criteria are not met) |
| Ethyl acetate (141-78-6) | |
| STOT-single exposure | May cause drowsiness or dizziness. |
| STOT-repeated exposure | : Not classified (Based on available data, the classification criteria are not met) |
| Acetic acid (64-19-7) | |
| NOAEL (oral, rat, 90 days) | 290 mg/kg bodyweight Animal: rat, Animal sex: male |
| Ethyl acetate (141-78-6) | |
| LOAEL (oral, rat, 90 days) | 3600 mg/kg bodyweight Animal: rat, Guideline: EPA OTS 795.2600 (Subchronic Oral Toxicity Test) |
| NOAEL (oral, rat, 90 days) | 900 mg/kg bodyweight Animal: rat, Guideline: EPA OTS 795.2600 (Subchronic Oral Toxicity Test) |
| ethanol/ ethyl alcohol (64-17-5) | |
| LOAEL (oral, rat, 90 days) | 3200 mg/kg bodyweight Animal: rat, Animal sex: male, Guideline: OECD Guideline 408 (Repeated Dose 90-Day Oral Toxicity Study in Rodents) |
| NOAEL (oral, rat, 90 days) | 1730 mg/kg bodyweight Animal: rat, Animal sex: male, Guideline: OECD Guideline 408 (Repeated Dose 90-Day Oral Toxicity Study in Rodents), Remarks on results: other: |
| 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) |
| Aspiration hazard | : Not classified (Based on available data, the classification criteria are not met) |
| Acetic acid (64-19-7) | |
| Viscosity, kinematic | 1,015 mm²/s |
| ethanol/ ethyl alcohol (64-17-5) | |
| Viscosity, kinematic | 1,488 mm²/s |
| 11.2. Information on other hazards | |

io additional information available

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| SECTION 12: Ecological information | |
|--|---|
| 12.1. Toxicity | |
| Ecology - general | : The product is not considered harmful to aquatic organisms nor to cause long-term adverse effects in the environment. |
| Hazardous to the aquatic environment, short–term (acute) | : Not classified (Based on available data, the classification criteria are not met) |

Hazardous to the aquatic environment, long—term (chronic)

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

| term (chronic) | |
|---|--|
| Acetic acid (64-19-7) | |
| LC50 - Fish [1] | > 1000 mg/l Test organisms (species): Oncorhynchus mykiss (previous name: Salmo gairdneri) |
| LC50 - Fish [2] | > 300,82 mg/l Test organisms (species): Oncorhynchus mykiss (previous name: Salmo gairdneri) |
| EC50 - Crustacea [1] | > 1000 mg/l Test organisms (species): Daphnia magna |
| EC50 - Crustacea [2] | > 300,82 mg/l Test organisms (species): Daphnia magna |
| EC50 72h - Algae [1] | > 1000 mg/l Test organisms (species): Skeletonema costatum |
| EC50 72h - Algae [2] | > 300,82 mg/l Test organisms (species): Skeletonema costatum |
| Ethyl acetate (141-78-6) | |
| LC50 - Fish [1] | 230 mg/l Test organisms (species): Pimephales promelas |
| NOEC (chronic) | 2,4 mg/l Test organisms (species): Daphnia magna Duration: '21 d' |
| ethanol/ ethyl alcohol (64-17-5) | |
| LC50 - Fish [1] | 14,2 g/l Test organisms (species): Pimephales promelas |
| EC50 - Crustacea [1] | > 10000 mg/l Test organisms (species): Daphnia magna |
| EC50 96h - Algae [1] | ≈ 22000 mg/l Test organisms (species): Pseudokirchneriella subcapitata (previous names: Raphidocelis subcapitata, Selenastrum capricornutum) |
| ErC50 algae | 275 mg/l Source: ECHA |
| NOEC (chronic) | 9,6 mg/l Test organisms (species): Daphnia magna Duration: '9 d' |
| 12.2. Persistence and degradability | |
| ORGANIC APRICOT FLAVOUR AB-0606 | |
| Persistence and degradability | Not rapidly degradable |
| Acetic acid (64-19-7) | |
| Persistence and degradability | Not rapidly degradable |
| Ethyl acetate (141-78-6) | |
| Persistence and degradability | Not rapidly degradable |
| ethanol/ ethyl alcohol (64-17-5) | |
| Persistence and degradability | Not rapidly degradable |
| 12.3. Bioaccumulative potential | |
| Acetic acid (64-19-7) | |
| Partition coefficient n-octanol/water (Log Pow) | -0,17 Source: ECHA |
| Ethyl acetate (141-78-6) | |
| Partition coefficient n-octanol/water (Log Pow) | 0,73 Source: ICSC |
| | |

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| ethanol/ | ethv | l alcohol (| (64-17-5) |
|----------|-------|-------------|-----------|
| cuianon | Ctily | i aiconoi (| 0 - 1, 3, |

Partition coefficient n-octanol/water (Log Pow) -0,32 Source: ICSC

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.

SECTION 14: Transport information

In accordance with ADR / IMDG / IATA

| ADR | IMDG | IATA |
|---|---|-----------------------------------|
| 14.1. UN number or ID number | | |
| UN 1197 | UN 1197 | UN 1197 |
| 14.2. UN proper shipping name | | |
| EXTRACTS, LIQUID | EXTRACTS, LIQUID | Extracts, liquid |
| Transport document description | | |
| UN 1197 EXTRACTS, LIQUID, 3, III, (D/E) | UN 1197 EXTRACTS, LIQUID, 3, III | UN 1197 Extracts, liquid, 3, III |
| 14.3. Transport hazard class(es) | | |
| 3 | 3 | 3 |
| 3 | 3 | 3 |
| 14.4. Packing group | | |
| III | III | III |
| 14.5. Environmental hazards | | |
| Dangerous for the environment: No | Dangerous for the environment: No Marine pollutant: No EmS-No. (Fire): F-E EmS-No. (Spillage): S-D | Dangerous for the environment: No |

14.6. Special precautions for user

Overland transport

Classification code (ADR) : F1
Special provisions (ADR) : 601
Limited quantities (ADR) : 51
Excepted quantities (ADR) : E1

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

Mixed packing provisions (ADR) : MP19

Portable tank and bulk container instructions

(ADR)

: T2

: TP1

Portable tank and bulk container special

provisions (ADR) Tank code (ADR)

: LGBF : FL

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 1197

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

Transport by sea

Special provisions (IMDG): 223, 955Limited quantities (IMDG): 5 LExcepted quantities (IMDG): E1

Packing instructions (IMDG) : P001, LP01
IBC packing instructions (IMDG) : IBC03
Tank instructions (IMDG) : T2
Tank special provisions (IMDG) : TP1
Stowage category (IMDG) : A

Properties and observations (IMDG) : Usually consist of alcoholic solutions. Miscibility with water depends upon the

composition.

Air transport

PCA Excepted quantities (IATA) : F1 PCA Limited quantities (IATA) : Y344 PCA limited quantity max net quantity (IATA) : 10L PCA packing instructions (IATA) : 355 PCA max net quantity (IATA) : 60L CAO packing instructions (IATA) : 366 CAO max net quantity (IATA) : 220L Special provisions (IATA) : A3 ERG code (IATA) : 3L

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)

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

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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 substance(s) listed on the Drug Precursors list (Regulation EC 273/2004 on the manufacture and the placing on market of certain substances used in the illicit manufacture of narcotic drugs and psychotropic substances)

National regulations

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

VOC ordinance (ChemVOCFarbV)

Water hazard class (WGK) : WGK 3, Highly hazardous to water (Classification according to AwSV, Annex 1).

Major Accidents Ordinance (12. BlmSchV) : Is not subject to the Major Accidents Ordinance (12. BlmSchV)

Netherlands

SZW-lijst van kankerverwekkende stoffen : Ethanol/ Ethyl alcohol is listed SZW-lijst van mutagene stoffen : None of the components are listed SZW-lijst van reprotoxische stoffen - : Ethanol/ Ethyl alcohol is listed

Borstvoeding

Vruchtbaarheid

SZW-lijst van reprotoxische stoffen – : Ethanol/ Ethyl alcohol is listed

Ontwikkeling

Denmark

Class for fire hazard : Class II-1 Store unit : 5 liter

Classification remarks : R10 <H226;H319>; Emergency management guidelines for the storage of flammable

liquids must be followed

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Danish National Regulations

: Pregnant/breastfeeding women working with the product must not be in direct contact with the product

Poland

Polish National Regulations

: Act of 25 February 2011 on chemical substances and their mixtures (J. o L. No. 63, item 322 as amended; consolidated text J. o L. 2019, item 1225).

Act of 14 December 2012 on waste (J. o L. 2013, item 322 as amended; consolidated text J. o L. 2020, item 797).

The announcement of Marshal of the Sejm of the Republic of Poland dated 19 October 2016 concerning the consolidated text announcement of the decree on the management of packaging and packaging waste (J. o L. 2016, item 1863 as amended). Decree of the Minister of Environment of 14 December 2014 on the catalogue of waste (J. o L. 2014, item 1923).

Act of 19 August 2011 on the Carriage of Dangerous Goods (J. o L. 2011 No. 227, item 1367 as amended; consolidated text J. o L. 2020, item 154).

Regulation of the Minister of Family, Labour and Social Policy of 12 June 2018 on the highest permissible concentration and intensity of noxious agents for health at work environment (J. o L. item 1286 as amended).

The announcement of Minister of Health dated 9 September 2016 concerning the consolidated text announcement of the decree of the Minister of Health of 30 December 2004 on health and safety at work related to exposure to chemical agents at work (J. o L. of 16 September 2016, item 1488)

Regulation of the Minister of Health of 2 February 2011 on tests and measurements of the noxious agents for health at work environment (J. o L. No. 33, item 166 as amended).

Regulation of the Minister of Environment of 9 December 2003 on particularly hazardous substances to the environment (J. o L. No. 217, item 2141).

ADR Agreement: Government Statement of 13 March 2023 on the entry into force of amendments to Annexes A and B to the Agreement concerning the International Carriage of Dangerous Goods by Road (ADR), signed in Geneva on 30 September 1957 (J. o. L. 2023, item 891)

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 | |

Safety Data Sheet

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

| Full text of H- and EUH-statements: | | |
|-------------------------------------|--|--|
| Acute Tox. 4 (Dermal) | Acute toxicity (dermal), Category 4 | |
| Eye Dam. 1 | Serious eye damage/eye irritation, Category 1 | |
| Eye Irrit. 2 | Serious eye damage/eye irritation, Category 2 | |
| Flam. Liq. 2 | Flammable liquids, Category 2 | |
| Flam. Liq. 3 | Flammable liquids, Category 3 | |
| Skin Corr. 1A | Skin corrosion/irritation, Category 1, Sub-Category 1A | |
| Skin Corr. 1B | Skin corrosion/irritation, Category 1, Sub-Category 1B | |
| Skin Irrit. 2 | Skin corrosion/irritation, Category 2 | |
| STOT SE 3 | Specific target organ toxicity – Single exposure, Category 3, Narcosis | |
| H225 | Highly flammable liquid and vapour. | |
| H226 | Flammable liquid and vapour. | |
| H312 | Harmful in contact with skin. | |
| H314 | Causes severe skin burns and eye damage. | |
| H315 | Causes skin irritation. | |
| H318 | Causes serious eye damage. | |
| H319 | Causes serious eye irritation. | |
| H336 | May cause drowsiness or dizziness. | |
| EUH066 | Repeated exposure may cause skin dryness or cracking. | |

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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.