

Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878 Date of issue: 23.09.2016 Revision date: 15.09.2023 Supersedes version of: 29.07.2022 Version: 2.2

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

1.1. Product identifier

Product form : Mixture

Name Potassium Hydroxide

Trade name UN2924 Potassium Hydroxide, 0.5 M in ethanol VSA

Product code POHY-F5V

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

1.2.1. Relevant identified uses

Main use category : Laboratory use

1.2.2. Uses advised against

No additional information available

1.3. Details of the supplier of the safety data sheet

labbox labware s.l.

Migjorn, 1

P.O. Box Barcelona (SPAIN) 08338 Premia de Dalt - SPAIN

T +34 937 07 79 70 - F +34 937 909 532 info@labbox.com - www.labbox.com

1.4. Emergency telephone number

Emergency number

: +34 937 077 970 (Technic information.Office hours.) Servicio de Información Toxicológica (Instituto Nacional de Toxicología y Ciencias Forenses) Teléfono: +34 91 5620420.Información en español (24h/365 días). Únicamente con la finalidad de proporcionar respuesta sanitaria en caso de urgencia (ONLY IN CASE OF EMERGENCY)"

Country	Organisation/Company	Address	Emergency number	Comment
United Kingdom	National Poisons Information Service (Belfast Centre) Royal Victoria Hospital	Grosvenor Road BT12 6BA	0344 892 0111	

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

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

Flammable liquids, Category 2 H225 H290 Corrosive to metals, Category 1 Skin corrosion/irritation, Category 2 H315

Full text of H and EUH statements: see section 16

Adverse physicochemical, human health and environmental effects

No additional information available

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2.2. Label elements

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

Hazard pictograms (CLP)





GHS02

GHS05

Signal word (CLP)

Contains

Hazard statements (CLP)

Precautionary statements (CLP)

: Danger

: POTASSIUM HYDROXIDE; Ethanol

: H225 - Highly flammable liquid and vapour.

H290 - May be corrosive to metals.

H315 - Causes skin irritation.

: P210 - Keep away from heat, hot surfaces, sparks, open flames and other ignition sources.

No smoking.

P233 - Keep container tightly closed.

P234 - Keep only in original packaging.

P240 - Ground and bond container and receiving equipment.

P241 - Use explosion-proof electrical/ventilating/lighting equipment. P264 - Wash hands, forearms and face thoroughly after handling.

P280 - Wear protective gloves/protective clothing/eye protection/face protection.

P302+P352 - IF ON SKIN: Wash with plenty of water.

P303+P361+P353 - IF ON SKIN (or hair): Take off immediately all contaminated clothing.

Rinse skin with water or shower.

P321 - Specific treatment (see supplemental first aid instruction on this label).

P332+P313 - If skin irritation occurs: Get medical advice/attention. P362+P364 - Take off contaminated clothing and wash it before reuse. P370+P378 - In case of fire: Use media other than water to extinguish.

P390 - Absorb spillage to prevent material damage. P403+P235 - Store in a well-ventilated place. Keep cool.

P406 - Store in a corrosion-resistant container with a resistant inner liner.

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

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

2.3. Other hazards

PBT: not relevant - no registration required

Contains no PBT/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 is not identified as having endocrine disrupting properties in accordance with the criteria set out in Commission Delegated Regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605

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	≥ 90	Flam. Liq. 2, H225

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Name	Product identifier		Classification according to Regulation (EC) No. 1272/2008 [CLP]
POTASSIUM HYDROXIDE	CAS-No.: 1310-58-3 EC-No.: 215-181-3 EC Index-No.: 019-002-00-8	3 – 5	Acute Tox. 4 (Oral), H302 Skin Corr. 1A, H314

Specific concentration limits:		
Name	Product identifier	Specific concentration limits (%)
POTASSIUM HYDROXIDE		$(0,5 \le C < 2)$ Eye Irrit. 2, H319 $(0,5 \le C < 2)$ Skin Irrit. 2, H315 $(2 \le C < 5)$ Skin Corr. 1B, H314 $(5 \le C < 100)$ Skin Corr. 1A, H314

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 after inhalation : Remove person to fresh air and keep comfortable for breathing.

First-aid measures after skin contact : Wash skin with plenty of water. Take off immediately all contaminated clothing.

First-aid measures after eye contact : Immediately rinse with water for a prolonged period while holding the eyelids wide open.

Consult an eye specialist.

First-aid measures after ingestion : If the person is fully conscious, make him/her drink warm water (1/2 litre). Never give an

unconscious person anything to drink. Get immediate medical advice/attention.

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

Symptoms/effects after skin contact : Causes severe burns.
Symptoms/effects after eye contact : Causes serious eye damage.

Symptoms/effects after ingestion : Swallowing a small quantity of this material will result in serious health hazard.

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

Never give anything by mouth to an unconscious person.

SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media : Carbon dioxide. ABC-powder. Dry powder.

Unsuitable extinguishing media : Strong water jet.

5.2. Special hazards arising from the substance or mixture

Fire hazard : Flammable liquid and vapour.

5.3. Advice for firefighters

Firefighting instructions : Exercise caution when fighting any chemical fire.

Protection during firefighting : Do not enter fire area without proper protective equipment, including respiratory protection.

Other information : Combustible.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

General measures : Do not inhale vapour. Avoid contact with skin and eyes.

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6.1.1. For non-emergency personnel

: Ventilate spillage area. Only qualified personnel equipped with suitable protective **Emergency procedures**

equipment may intervene.

6.1.2. For emergency responders

Protective equipment : Do not attempt to take action without suitable protective equipment. Equip cleanup crew

with proper protection.

6.2. Environmental precautions

Prevent entry to sewers and public waters.

6.3. Methods and material for containment and cleaning up

For containment : Collect spillage.

Methods for cleaning up : On land, sweep or shovel into suitable containers. Collect spillage. Other information Dispose of materials or solid residues at an authorized site.

6.4. Reference to other sections

See Heading 8. For further information refer to section 13.

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Hygiene measures : Wash hands and other exposed areas with mild soap and water before eating, drinking or

smoking and when leaving work.

7.2. Conditions for safe storage, including any incompatibilities

: Heat sources. Sources of ignition. Direct sunlight. Incompatible materials Storage area : Store away from heat. Store in a well-ventilated place. Special rules on packaging

: Store in a closed container. Keep only in original container.

7.3. Specific end use(s)

Laboratory chemicals.

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

8.1.1 National occupational exposure and biological limit values

POTASSIUM HYDROXIDE (1310-58-3)		
France - Occupational Exposure Limits		
Local name	Hydroxyde de potassium	
VLE (OEL Ceiling/STEL)	2 mg/m³	
Remark	Valeurs recommandées/admises	
Portugal - Occupational Exposure Limits		
Local name	Hidróxido de potássio	
OEL Ceiling	2 mg/m³	
Spain - Occupational Exposure Limits		
Local name	Hidróxido de potasio	
VLA-EC (OEL STEL)	2 mg/m³	

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POTASSIUM HYDROXIDE (1310-58-3)		
United Kingdom - Occupational Exposure Limits		
Local name	Potassium hydroxide	
WEL STEL	2 mg/m³	
Ethanol (64-17-5)		
EU - Indicative Occupational Exposure Limit (IOEL)		
IOEL TWA	1907 mg/m³	
IOEL TWA [ppm]	1000 ppm	
France - Occupational Exposure Limits		
Local name	Alcool éthylique	
VME (OEL TWA)	1900 mg/m³	
VME (OEL TWA) [ppm]	1000 ppm	
VLE (OEL Ceiling/STEL)	9500 mg/m³	
VLE (OEL Ceiling/STEL) [ppm]	5000 ppm	
Remark	Valeurs recommandées/admises	
Germany - Occupational Exposure Limits (TRGS 90	00)	
Local name	Ethanol	
AGW (OEL TWA) [1]	960 mg/m³	
AGW (OEL TWA) [2]	500 ppm	
Remark	DFG,Y	
Portugal - Occupational Exposure Limits		
Local name	Etanol (Álcool etílico)	
OEL STEL [ppm]	1000 ppm	
Spain - Occupational Exposure Limits		
Local name	Etanol (Alcohol etílico)	
VLA-EC (OEL STEL)	1910 mg/m³	
VLA-EC (OEL STEL) [ppm]	1000 ppm	
Remark	s (Esta sustancia tiene prohibida total o parcialmente su comercialización y uso como fitosanitario y/o como biocida. Para una información detallada acerca de las prohibiciones consúltese: Base de datos de productos biocidas: http://www.msssi.gob.es/ciudadanos/productos.do?tipo=plaguicidas Base de datos de productos fitosanitarios http://www.magrama.gob.es/agricultura/pags/fitos/registro/fichas/pdf/Lista_sa.pdf).	
United Kingdom - Occupational Exposure Limits		
Local name	Ethanol	
WEL TWA [1]	1920 mg/m³	
WEL TWA [2]	1000 ppm	

8.1.2. Recommended monitoring procedures

No additional information available

8.1.3. Air contaminants formed

No additional information available

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8.1.4. DNEL and PNEC

No additional information available

8.1.5. Control banding

No additional information available

8.2. Exposure controls

8.2.1. Appropriate engineering controls

Appropriate engineering controls:

Ensure good ventilation of the work station. Do not inhale vapour.

8.2.2. Personal protection equipment

Personal protective equipment:

EN 374.

Personal protective equipment symbol(s):







8.2.2.1. Eye and face protection

Eye protection:

Safety glasses

8.2.2.2. Skin protection

Skin and body protection:

Wear suitable protective clothing

Hand protection:

protective gloves

8.2.2.3. Respiratory protection

Respiratory protection:

Wear appropriate mask

8.2.2.4. Thermal hazards

Decomposition temperature

No additional information available

8.2.3. Environmental exposure controls

Other information:

Do not eat, drink or smoke during use. Wash hands with water as a precaution. The present safety data sheet is consistent with the specific conditions relied on to justify the registration of the substance as isolated intermediate.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state : Liquid

Colour : Colourless. Yellow.

Odour : alcohol. Odour threshold : Not available Melting point : -117 °C Freezing point : Not available **Boiling point** : 78 °C Flammability : Not available Lower explosion limit : 2 vol % : 12 vol % Upper explosion limit : 370 °C Flash point : 12 °C Auto-ignition temperature

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: Not available

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рΗ : Not available Viscosity, kinematic : Not available Solubility : Soluble. : Not available Partition coefficient n-octanol/water (Log Kow) Vapour pressure : Not available Vapour pressure at 50 °C : Not available Density : 0,85 g/ml Relative density : Not available Relative vapour density at 20 °C : Not available Particle characteristics : Not applicable

9.2. Other information

9.2.1. Information with regard to physical hazard classes

No additional information available

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

Stable under normal conditions of use.

10.3. Possibility of hazardous reactions

No additional information available

10.4. Conditions to avoid

No additional information available

10.5. Incompatible materials

Oxidizing agent.

10.6. Hazardous decomposition products

No additional information available

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

UN2924 Potassium Hydroxide, 0.5 M in ethanol VSA		
LD50 oral rat	6200 g/kg	
Ethanol (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	

Skin corrosion/irritation : Causes skin irritation.

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Ethanol (64-17-5)		
рН		7 (789 g/l, 20 °C)
Serious eye damage/irritation	:	Not classified
Ethanol (64-17-5)		
рН		7 (789 g/l, 20 °C)
Respiratory or skin sensitisation	:	Not classified
Germ cell mutagenicity	:	Not classified
Carcinogenicity	:	Not classified
Reproductive toxicity	:	Not classified
STOT-single exposure	:	Not classified
STOT-repeated exposure	:	Not classified
Ethanol (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)
Aspiration hazard	:	Not classified
Ethanol (64-17-5)		
Viscosity, kinematic		1,082 mm²/s (40 °C)

11.2. Information on other hazards

11.2.1. Endocrine disrupting properties

Adverse health effects caused by endocrine disrupting properties

: Not applicable

11.2.2. Other information

No additional information available

SECTION 12: Ecological information

12.1. Toxicity

Hazardous to the aquatic environment, short-term

(acute)

: Not classified

Hazardous to the aquatic environment, long-term

: Not classified

(chronic)

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Ethanol (64-17-5)		
LC50 - Fish [1]	14,2 g/l Test organisms (species): Pimephales promelas	
NOEC (chronic)	9,6 mg/l Test organisms (species): Daphnia magna Duration: '9 d'	

12.2. Persistence and degradability

Ethanol (64-17-5)		
Persistence and degradability	Readily biodegradable.	
Biochemical oxygen demand (BOD)	0,8 - 0,967 g O₂/g substance	
Chemical oxygen demand (COD)	1,7 g O ₂ /g substance	
ThOD	2,1 g O ₂ /g substance	
BOD (% of ThOD)	0,43 % ThOD	

12.3. Bioaccumulative potential

Ethanol (64-17-5)		
BCF - Fish [1]	1	
Partition coefficient n-octanol/water (Log Pow)	-0,31	
Bioaccumulative potential	No bioaccumulation.	

12.4. Mobility in soil

Ethanol (64-17-5)	
Surface tension	0,022 N/m

12.5. Results of PBT and vPvB assessment

UN2924 Potassium Hydroxide, 0.5 M in ethanol VSA

PBT: not relevant - no registration required

12.6. Endocrine disrupting properties

Adverse effects on the environment caused by endocrine disrupting properties

: Not applicable.

12.7. Other adverse effects

Other adverse effects : Do not discharge into drains or rivers.

SECTION 13: Disposal considerations

13.1. Waste treatment methods

Regional legislation (waste) : Disposal must be done according to official regulations.

Waste treatment methods : Must follow special treatment according to local regulation.

SECTION 14: Transport information

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

14.1. UN number or ID number

UN-No. (ADR) : UN 2924 UN-No. (IMDG) : UN 2924 UN-No. (IATA) : UN 2924

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UN-No. (ADN) : UN 2924 UN-No. (RID) : UN 2924

14.2. UN proper shipping name

Proper Shipping Name (ADR) : FLAMMABLE LIQUID, CORROSIVE, N.O.S. Proper Shipping Name (IMDG) FLAMMABLE LIQUID, CORROSIVE, N.O.S.

Proper Shipping Name (IATA) : Flammable liquid, corrosive, n.o.s.

Proper Shipping Name (ADN) : FLAMMABLE LIQUID, CORROSIVE, N.O.S. Proper Shipping Name (RID) : FLAMMABLE LIQUID, CORROSIVE, N.O.S.

Transport document description (ADR) : UN 2924 FLAMMABLE LIQUID, CORROSIVE, N.O.S. (Potassium Hydroxide, 0.1 M in

ethanol volumetric solution VSA), 3 (8), II, (D/E)

: UN 2924 FLAMMABLE LIQUID, CORROSIVE, N.O.S., 3 (8), II Transport document description (IMDG)

Transport document description (IATA) : UN 2924 Flammable liquid, corrosive, n.o.s., 3 (8), II

Transport document description (ADN) : UN 2924 FLAMMABLE LIQUID, CORROSIVE, N.O.S., 3 (8), II Transport document description (RID) : UN 2924 FLAMMABLE LIQUID, CORROSIVE, N.O.S., 3 (8), II

14.3. Transport hazard class(es)

ADR

Transport hazard class(es) (ADR) : 3 (8) Danger labels (ADR) : 3,8



IMDG

Transport hazard class(es) (IMDG) : 3 (8) : 3,8

Danger labels (IMDG)



IATA

Transport hazard class(es) (IATA) : 3 (8)

Danger labels (IATA) 3, 8



ADN

Transport hazard class(es) (ADN) : 3 (8)

Danger labels (ADN) : 3, 8



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RID

Transport hazard class(es) (RID) : 3 (8)
Danger labels (RID) : 3,8

: ;



14.4. Packing group

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

14.5. Environmental hazards

Dangerous for the environment : No Marine pollutant : No

Other information : No supplementary information available

14.6. Special precautions for user

Overland transport

Classification code (ADR) : FC
Special provisions (ADR) : 274
Limited quantities (ADR) : 11
Excepted quantities (ADR) : E2

Packing instructions (ADR) : P001, IBC02
Mixed packing provisions (ADR) : MP19
Portable tank and bulk container instructions (ADR) : T11
Portable tank and bulk container special provisions : TP2, TP27

(ADR)

Tank code (ADR) : L4BH

Vehicle for tank carriage : FL

Transport category (ADR) : 2

Special provisions for carriage - Operation (ADR) : S2, S20

Hazard identification number (Kemler No.) : 338

Hazard identification number (Kemler No.) : 338
Orange plates :

338 2924

Tunnel restriction code (ADR) : D/E
EAC code : •3WE
APP code : A(fl)

Transport by sea

Special provisions (IMDG) : 274 Limited quantities (IMDG) 1 L Excepted quantities (IMDG) E2 Packing instructions (IMDG) : P001 IBC packing instructions (IMDG) : IBC02 Tank instructions (IMDG) : T11 Tank special provisions (IMDG) : TP2, TP27 EmS-No. (Fire) : F-E : S-C EmS-No. (Spillage) Stowage category (IMDG) : B Stowage and handling (IMDG) : SW2

Properties and observations (IMDG) : Causes burns to skin, eyes and mucous membranes.

Air transport

PCA Excepted quantities (IATA) : E2

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PCA Limited quantities (IATA)	:	Y340
PCA limited quantity max net quantity (IATA)	:	0.5L
PCA packing instructions (IATA)	:	352
PCA max net quantity (IATA)	:	1L
CAO packing instructions (IATA)	:	363
CAO max net quantity (IATA)	:	5L
Special provisions (IATA)	:	А3
ERG code (IATA)	:	3CH

Inland waterway transport

Classification code (ADN) : FC
Special provisions (ADN) : 274
Limited quantities (ADN) : 1 L
Excepted quantities (ADN) : E2
Carriage permitted (ADN) : T

Equipment required (ADN) : PP, EP, EX, A Ventilation (ADN) : VE01

Number of blue cones/lights (ADN) : 1

Rail transport

Classification code (RID) : FC
Special provisions (RID) : 274
Limited quantities (RID) : 1L
Excepted quantities (RID) : E2
Packing instructions (RID) : P001, IBC02
Mixed packing provisions (RID) : MP19
Portable tank and bulk container instructions (RID) : T11
Portable tank and bulk container special provisions : TP2, TP27

(RID)

Tank codes for RID tanks (RID): L4BHTransport category (RID): 2Colis express (express parcels) (RID): CE7Hazard identification number (RID): 338

14.7. Maritime transport in bulk according to IMO instruments

Not applicable

SECTION 15: Regulatory information

15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture

15.1.1. EU-Regulations

REACH Annex XVII (Restriction List)

EU restriction list (REACH Annex XVII)		
Reference code	Applicable on	
3.	Ethanol	
3(a)	UN2924 Potassium Hydroxide, 0.5 M in ethanol VSA; Ethanol	
3(b)	UN2924 Potassium Hydroxide, 0.5 M in ethanol VSA	
40.	Ethanol	

REACH Annex XIV (Authorisation List)

Contains no REACH Annex XIV substances

REACH Candidate List (SVHC)

Contains no substance on the REACH candidate list

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PIC Regulation (Prior Informed Consent)

Contains no substance subject to Regulation (EU) No 649/2012 of the European Parliament and of the Council of 4 July 2012 concerning the export and import of hazardous chemicals.

POP Regulation (Persistent Organic Pollutants)

Contains no substance subject to Regulation (EU) No 2019/1021 of the European Parliament and of the Council of 20 June 2019 on persistent organic pollutants

Ozone Regulation (1005/2009)

Contains no substance subject to REGULATION (EU) No 1005/2009 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 16 September 2009 on substances that deplete the ozone layer.

Explosives Precursors Regulation (2019/1148)

Contains no substance subject to Regulation (EU) 2019/1148 of the European Parliament and of the Council of 20 June 2019 on the marketing and use of explosives precursors.

Drug Precursors Regulation (273/2004)

Contains no substance subject to Regulation (EC) 273/2004 of the European Parliament and of the Council of 11 February 2004 on the manufacture and the placing on market of certain substances used in the illicit manufacture of narcotic drugs and psychotropic substances.

15.1.2. National regulations

France

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

Germany

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

Hazardous Incident Ordinance (12. BImSchV) : Is not subject of the Hazardous Incident Ordinance (12. BImSchV)

Netherlands

SZW-lijst van kankerverwekkende stoffen : Ethanol is listed

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

NIET-limitatieve lijst van voor de voortplanting : Ethanol is listed

giftige stoffen – Borstvoeding

NIET-limitatieve lijst van voor de voortplanting : Ethanol is listed

giftige stoffen – Vruchtbaarheid

NIET-limitatieve lijst van voor de voortplanting : Ethanol is listed

giftige stoffen – Ontwikkeling

Denmark

Danish National Regulations : Young people below the age of 18 years are not allowed to use the product

15.2. Chemical safety assessment

No additional information available

SECTION 16: Other information

Full text of H- and EUH-statements:		
Acute Tox. 4 (Oral)	Acute toxicity (oral), Category 4	
Eye Irrit. 2	Serious eye damage/eye irritation, Category 2	
Flam. Liq. 2	Flammable liquids, Category 2	
H225	Highly flammable liquid and vapour.	

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Full text of H- and EUH-statements:		
H290	May be corrosive to metals.	
H302	Harmful if swallowed.	
H314	Causes severe skin burns and eye damage.	
H315	Causes skin irritation.	
H319	Causes serious eye irritation.	
Skin Corr. 1A	Skin corrosion/irritation, Category 1A	
Skin Corr. 1B	Skin corrosion/irritation, Category 1B	
Skin Irrit. 2	Skin corrosion/irritation, Category 2	

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.