

# Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878
Date of issue: 18.01.2018 Revision date: 25.11.2022 Supersedes version of: 09.10.2019 Version: 1.2

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

#### 1.1. Product identifier

Product form : Mixture
Name : GERMfree

Trade name : NU1219 GERMfree solution

 EC Index-No.
 : 603-117-00-0

 EC-No.
 : 200-661-7

 CAS-No.
 : 67-63-0

 Product code
 : DSNF-GFR

#### 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

ES

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 (For technical information\_Office Hours) In case of medical emergency

phone 112 or to your local emergency number.

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
Serious eye damage/eye irritation, Category 2 H319
Specific target organ toxicity — Single exposure, Category 3, H336

Narcosis

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

2 GHS07

Signal word (CLP) : Danger
Contains : Propanol

Hazard statements (CLP) : H225 - Highly flammable liquid and vapour.

H319 - Causes serious eye irritation. H336 - May cause drowsiness or dizziness.

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

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

P243 - Take precautionary measures against static discharge.

P304+P340 - IF INHALED: Remove victim to fresh air and keep at rest in a position

comfortable for breathing.

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

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

## 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

Component		
Propanol(67-63-0)	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]
Propanol	CAS-No.: 67-63-0 EC-No.: 200-661-7 EC Index-No.: 603-117-00-0 REACH-no: 01-2119457558- 25	Flam. Liq. 2, H225 Eye Irrit. 2, H319 STOT SE 3, H336

Full text of H and EUH statements: see section 16

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#### **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. If you feel unwell, seek

medical advice.

First-aid measures after skin contact : Gently wash with plenty of soap and water.

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

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

ophtalmologist if irritation persists.

First-aid measures after ingestion : Rinse mouth out with water. If you feel unwell, seek medical advice.

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

No additional information available

#### 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 : Water spray. Foam. Dry powder. ABC-powder.

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

Fire hazard : Flammable liquid.

Hazardous decomposition products in case of fire : Carbon monoxide. Carbon dioxide.

## 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.

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

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

General measures : Remove ignition sources. Do not smoke.

6.1.1. For non-emergency personnel

Emergency procedures : No flames, no sparks. Eliminate all sources of ignition.

6.1.2. For emergency responders

Protective equipment : Equip cleanup crew with proper protection. Do not attempt to take action without suitable

protective equipment. Protective gloves. Breathing apparatus. Safety glasses.

Emergency procedures : Stop release. Ventilate area. Prevent from entering sewers, basements and workpits, or any

place where its accumulation can be dangerous.

# 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 : Collect spillage. Soak up spills with inert solids, such as clay or diatomaceous earth as soon

as possible. Clean up any spills as soon as possible, using an absorbent material to collect  $% \left( 1\right) =\left( 1\right) \left( 1\right) \left($ 

it.

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.

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# **SECTION 7: Handling and storage**

#### 7.1. Precautions for safe handling

Additional hazards when processed : In use, may form flammable vapour-air mixture. Keep containers closed.

Precautions for safe handling : Keep away from sources of ignition - No smoking.

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

Storage conditions : Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No

smoking. Store in a well-ventilated place. Keep container tightly closed.

Storage area : Store away from heat. Remove all sources of ignition.

# 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

Propanol (67-63-0)		
France - Occupational Exposure Limits		
Local name	Alcool isopropylique	
VLE (OEL Ceiling/STEL)	980 mg/m³	
VLE (OEL Ceiling/STEL) [ppm]	400 ppm	
Remark	Valeurs recommandées/admises	
Germany - Occupational Exposure Limits (TRGS 900)		
Local name	Propan-2-ol	
AGW (OEL TWA) [1]	500 mg/m³	
AGW (OEL TWA) [2]	200 ppm	
Remark	DFG,Y	
Portugal - Occupational Exposure Limits		
Local name	2-Propanol (isopropanol ou álcool isopropílico)	
OEL TWA [ppm]	200 ppm	
OEL STEL [ppm]	400 ppm	
Spain - Occupational Exposure Limits		
Local name	Isopropanol (Alcohol isopropílico)	
VLA-ED (OEL TWA) [1]	500 mg/m³	
VLA-ED (OEL TWA) [2]	200 ppm	
VLA-EC (OEL STEL)	1000 mg/m³	
VLA-EC (OEL STEL) [ppm]	400 ppm	

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Propanol (67-63-0)		
Remark	VLB® (Agente químico que tiene Valor Límite Biológico específico en este documento), 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	Propan-2-ol	
WEL TWA [1]	999 mg/m³	
WEL TWA [2]	400 ppm	
WEL STEL	1250 mg/m³	
WEL STEL (ppm)	500 ppm	

## 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

NU1219 GERMfree solution (67-63-0)		
DNEL/DMEL (Workers)		
Long-term - systemic effects, dermal	888 mg/kg bodyweight/day	
Long-term - systemic effects, inhalation	500 mg/m³	
DNEL/DMEL (General population)		
Long-term - systemic effects,oral	26 mg/kg bodyweight/day	
Long-term - systemic effects, inhalation	89 mg/m³	
Long-term - systemic effects, dermal	319 mg/kg bodyweight/day	
PNEC (Water)		
PNEC aqua (freshwater)	140,9 mg/l	
PNEC aqua (marine water)	140,9 mg/l	
PNEC aqua (intermittent, freshwater)	140,9 mg/l	
PNEC (Sediment)		
PNEC sediment (freshwater)	552 mg/kg dwt	
PNEC sediment (marine water)	552 mg/kg dwt	
PNEC (Soil)		
PNEC soil	28 mg/kg dwt	
PNEC (Oral)		
PNEC oral (secondary poisoning)	160 mg/kg food	
PNEC (STP)		
PNEC sewage treatment plant	2251 mg/l	

### 8.1.5. Control banding

No additional information available

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## 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. 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

Skin and body protection	
Туре	Standard
Protective clothing	

#### Hand protection:

Nitrile rubber (NBR) /

Hand protection					
Туре	Material	Permeation	Thickness (mm)	Penetration	Standard
	Chloroprene rubber (CR)				

#### 8.2.2.3. Respiratory protection

#### Respiratory protection:

Wear appropriate mask

Respiratory protection			
Device	Filter type	Condition	Standard
filtering face piece	ABEK		

### 8.2.2.4. Thermal hazards

No additional information available

## 8.2.3. Environmental exposure controls

#### Other information:

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

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

## 9.1. Information on basic physical and chemical properties

Physical state : Liquid
Colour : Colourless.
Appearance : Liquid.

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Odour : Not available Odour threshold : Not available : Not available Melting point Not available Freezing point Boiling point Not available Flammability Not available Lower explosion limit Not available Upper explosion limit Not available Flash point : Not available Auto-ignition temperature : Not available : Not available Decomposition temperature : Not available рΗ : Not available Viscosity, kinematic Solubility : completely miscible. Partition coefficient n-octanol/water (Log Kow) : Not available : Not available

Vapour pressure Vapour pressure at 50 °C : Not available

: 0,79 g/cm3 Type: 'density' Temp.: 20 °C Density

Relative density : 0,8 Type: 'relative density'

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

VOC content : 70 %

# **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

Catches fire spontaneously if exposed to air.

#### 10.4. Conditions to avoid

heat sources. flames or sparks.

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

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NU1219 GERMfree solution (67-63-0)	
LD50 oral rat	5840 mg/kg bodyweight Animal: rat, Guideline: OECD Guideline 401 (Acute Oral Toxicity)
ATE CLP (dermal)	12870 mg/kg bodyweight
ATE CLP (vapours)	72,6 mg/l/4h
ATE CLP (dust,mist)	72,6 mg/l/4h
Propanol (67-63-0)	
LD50 oral rat	5840 mg/kg bodyweight Animal: rat, Guideline: OECD Guideline 401 (Acute Oral Toxicity)
LD50 oral	4710 mg/kg
LD50 dermal rabbit	> 5000 mg/kg
LC50 inhalation rat (mg/l)	> 50 mg/l/4h
Skin corrosion/irritation :	Not classified
Serious eye damage/irritation :	Causes serious eye irritation.
Respiratory or skin sensitisation :	Not classified
Germ cell mutagenicity :	Not classified
Carcinogenicity :	Not classified
Reproductive toxicity :	Not classified
STOT-single exposure :	May cause drowsiness or dizziness.
Propanol (67-63-0)	
STOT-single exposure	May cause drowsiness or dizziness.
STOT-repeated exposure :	Not classified
Aspiration hazard :	Not classified
Propanol (67-63-0)	
Viscosity, kinematic	2,658 mm²/s

# 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

: Not classified

(acute

Hazardous to the aquatic environment, long-term

: Not classified

(chronic)

(chionic)		
NU1219 GERMfree solution (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	
Propanol (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 - Daphnia [1]	> 5102 mg/l 24 h	

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Propanol (67-63-0)	
EC50 72h - Algae [1]	2,2 mg/l

## 12.2. Persistence and degradability

No additional information available

#### 12.3. Bioaccumulative potential

Propanol (67-63-0)	
Partition coefficient n-octanol/water (Log Pow)	> 0,05

## 12.4. Mobility in soil

Propanol (67-63-0)	
Mobility in soil	-0,03

#### 12.5. Results of PBT and vPvB assessment

# NU1219 GERMfree solution (67-63-0)

PBT: not relevant - no registration required

## 12.6. Endocrine disrupting properties

Adverse effects on the environment caused by : Not applicable. endocrine disrupting properties

#### 12.7. Other adverse effects

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

## **SECTION 13: Disposal considerations**

# 13.1. Waste treatment methods

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 1219

 UN-No. (IMDG)
 : UN 1219

 UN-No. (IATA)
 : UN 1219

 UN-No. (ADN)
 : UN 1219

 UN-No. (RID)
 : UN 1219

#### 14.2. UN proper shipping name

Proper Shipping Name (ADR) : ISOPROPANOL (ISOPROPYL ALCOHOL)
Proper Shipping Name (IMDG) : ISOPROPANOL (ISOPROPYL ALCOHOL)

Proper Shipping Name (IATA) : Isopropanol

Proper Shipping Name (ADN) : ISOPROPANOL (ISOPROPYL ALCOHOL)
Proper Shipping Name (RID) : ISOPROPANOL (ISOPROPYL ALCOHOL)

Transport document description (ADR)

: UN 1219 ISOPROPANOL (ISOPROPYL ALCOHOL), 3, II, (D/E)

Transport document description (IMDG)

: UN 1219 ISOPROPANOL (ISOPROPYL ALCOHOL), 3, II (12°C c.c.)

Transport document description (IATA) : UN 1219 Isopropanol, 3, II

Transport document description (ADN) : UN 1219 ISOPROPANOL (ISOPROPYL ALCOHOL), 3, II

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Transport document description (RID) : UN 1219 ISOPROPANOL (ISOPROPYL ALCOHOL), 3, II

# 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) :



#### 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) : 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

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#### 14.6. Special precautions for user

### **Overland transport**

Classification code (ADR) : F1
Special provisions (ADR) : 601
Limited quantities (ADR) : 11
Excepted quantities (ADR) : E2

Packing instructions (ADR) : P001, IBC02, R001

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

(ADR)

Tank code (ADR): LGBFVehicle for tank carriage: FLTransport category (ADR): 2Special provisions for carriage - Operation (ADR): S2, S20

Hazard identification number (Kemler No.) : 33

Orange plates : 33

1219

Tunnel restriction code (ADR) : D/E EAC code : •2YE

#### Transport by sea

Limited quantities (IMDG) : 1L Excepted quantities (IMDG) : E2 Packing instructions (IMDG) : P001 : IBC02 IBC packing instructions (IMDG) Tank instructions (IMDG) : T4 Tank special provisions (IMDG) : TP1 : F-E EmS-No. (Fire) EmS-No. (Spillage) : S-D : B Stowage category (IMDG) Flash point (IMDG) : 12°C c.c.

Properties and observations (IMDG) : Colourless, mobile liquid. Flashpoint: 12°C c.c. Explosive limits: 2% to 12% Miscible with

water.

### Air transport

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

### **Inland waterway transport**

: F1 Classification code (ADN) : 601 Special provisions (ADN) Limited quantities (ADN) : 1 L Excepted quantities (ADN) : E2 Carriage permitted (ADN) : T Equipment required (ADN) : PP, EX, A Ventilation (ADN) : VE01 Number of blue cones/lights (ADN) : 1

## **Rail transport**

Classification code (RID) : F1 Special provisions (RID) : 601

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Limited quantities (RID) : 1L Excepted quantities (RID) : E2

Packing instructions (RID) : P001, IBC02, R001

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

(RID)

Tank codes for RID tanks (RID) : LGBF
Transport category (RID) : 2
Colis express (express parcels) (RID) : CE7
Hazard identification number (RID) : 33

#### 14.7. Maritime transport in bulk according to IMO instruments

Not applicable

# **SECTION 15: Regulatory information**

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

#### 15.1.1. EU-Regulations

#### **REACH Annex XVII (Restriction List)**

EU restriction list (REACH Annex XVII)	
Reference code	Applicable on
3.	Propanol
3(a)	Propanol
3(b)	Propanol
40.	Propanol

#### **REACH Annex XIV (Authorisation List)**

Contains no REACH Annex XIV substances

### **REACH Candidate List (SVHC)**

Contains no substance on the REACH candidate list

#### **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.

# VOC Directive (2004/42)

VOC content : 70 %

# **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.

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#### 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 : None of the components are listed SZW-lijst van mutagene stoffen : None of the components are listed NIET-limitatieve lijst van voor de voortplanting : None of the components are listed

giftige stoffen – Borstvoeding

NIET-limitatieve lijst van voor de voortplanting

: None of the components are listed giftige stoffen – Vruchtbaarheid

NIET-limitatieve lijst van voor de voortplanting : None of the components are listed giftige stoffen – Ontwikkeling

**Denmark** 

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

**Switzerland** 

Storage class (LK) : LK 3 - Flammable liquids

## 15.2. Chemical safety assessment

No additional information available

# **SECTION 16: Other information**

Full text of H- and EUH-statements:	
Eye Irrit. 2	Serious eye damage/eye irritation, Category 2
Flam. Liq. 2	Flammable liquids, Category 2
H225	Highly flammable liquid and vapour.
H319	Causes serious eye irritation.
H336	May cause drowsiness or dizziness.
STOT SE 3	Specific target organ toxicity — Single exposure, Category 3, Narcosis

Safety Data Sheet (SDS), EU

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

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