Safety Data Sheet

according to Globally Harmonized System of Classification and Labelling of Chemicals (GHS), Rev. V10 (2023), Appendix 4 Issue date: 21/02/2024 Version: 1.0

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

1.1. Product identifier

Product form	
Trade name	
Product code	

: Mixture : SNS Nail Polish, SNS Nail Lacquer

: NAIL-0013

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

1.2.1. Relevant identified uses

Intended for general public	
Main use category	: Consumer use
Use of the substance/mixture	: Cosmetics
Function or use category	: Cosmetics

1.2.2. Uses advised against

No additional information available

1.3. Details of the supplier of the safety data sheet

Signature Nail Systems LLC 4500 Seaboard Rd, Ste. C FL 32808 Orlando USA T +1 888-445-2786

1.4. Emergency telephone number

Emergency number

: T +1 888-445-2786 / Call the local or national emergency service

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

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

Flammable liquids, Category 1	H224
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

Extremely flammable liquid and vapour. May cause drowsiness or dizziness. Causes serious eye irritation.

2.2. Label elements

Labelling according to Regulation (EC) No.	1272/2008 [CLP]
Hazard pictograms (CLP)	: GHS02 GHS07
Signal word (CLP)	: Danger
Contains	: ethyl acetate; n-butyl acetate; propan-2-ol; isopropyl alcohol; isopropanol
Hazard statements (CLP)	: H224 - Extremely flammable liquid and vapour.
	H319 - Causes serious eye irritation.
	H336 - May cause drowsiness or dizziness.
Precautionary statements (CLP)	: P210 - Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.

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- P233 Keep container tightly closed.
- P241 Use explosion-proof electrical/ventilating/lighting equipment.
- P261 Avoid breathing dust/fume/gas/mist/vapours/spray.
- P264 Wash hands, forearms and face thoroughly after handling.
- P271 Use only outdoors or in a well-ventilated area.

2.3. Other hazards

Contains no PBT and/or vPvB substances $\ge 0.1\%$ 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

3.1. Substances

Not applicable

3.2. Mixtures

Name	Product identifier	%	Classification according to Regulation (EC) No. 1272/2008 [CLP]
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	30 - 40	Flam. Liq. 2, H225 Eye Irrit. 2, H319 STOT SE 3, H336 EUH066
n-butyl acetate substance with national workplace exposure limit(s) (FR); substance with a Community workplace exposure limit	CAS-No.: 123-86-4 EC-No.: 204-658-1 EC Index-No.: 607-025-00-1	30 - 40	Flam. Liq. 3, H226 STOT SE 3, H336 EUH066
propan-2-ol; isopropyl alcohol; isopropanol substance with national workplace exposure limit(s) (FR); substance with a Community workplace exposure limit	CAS-No.: 67-63-0 EC-No.: 200-661-7 EC Index-No.: 603-117-00-0	2 - 5	Flam. Liq. 2, H225 Eye Irrit. 2, H319 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 First-aid measures after inhalation First-aid measures after skin contact First-aid measures after eye contact First-aid measures after ingestion	 Call a poison center or a doctor if you feel unwell. Remove person to fresh air and keep comfortable for breathing. Rinse skin with water/shower. Take off immediately all contaminated clothing. 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 ef	fects, both acute and delayed				
Symptoms/effects Symptoms/effects after eye contact	: May cause drowsiness or dizziness. : 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 Hazardous decomposition products in case of fire	Extremely flammable liquid and vapour.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						
6.1.1. For non-emergency personnel						
Emergency procedures	: Ventilate spillage area. No open flames, no sparks, and no smoking. Avoid breathing dust/fume/gas/mist/vapours/spray. Avoid contact with skin and eyes.					
6.1.2. 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	: 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. Use only outdoors or in a well-ventilated area. Avoid breathing dust/fume/gas/mist/vapours/spray. 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 Storage conditions	 Ground/bond container and receiving equipment. Store in a well-ventilated place. Keep cool. Keep container tightly closed. Store locked up. 				
Storage class (LGK, TRGS 510)	: LGK 3 - Flammable liquids				

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Joint storage table							
some storage table	•	LGK 1	LGK 2A	LGK 2B	LGK 3	LGK 4.1A	
		LGK 4.1B	LGK 4.2	LGK 4.3	LGK 5.1A	LGK 5.1B	
		LGK 5.1C	LGK 5.2	LGK 6.1A	LGK 6.1B	LGK 6.1C	
		LGK 6.1D	LGK 6.2	LGK 7	LGK 8A	LGK 8B	
		LGK 10	LGK 11	LGK 12	LGK 13	LGK 10-13	
Joint storage not permitted for	: LGK 1, LGK 2A, LGK 4.1A, LGK 4.1B, LGK 4.2, LGK 4.3, LGK 5.1A, LGK 5.1C, LGK 5.2, LGK 6.1B, LGK 6.2, LGK 7						
Joint storage with restrictions permitted for Joint storage permitted for	: LGK 5.1B, LGK 6.1D, LGK 11, LGK 10-13 : LGK 2B, LGK 3, LGK 6.1A, LGK 6.1C, LGK 8A, LGK 8B, LGK 10, LGK 12, LGK 13						

7.3. Specific	: end use(:	s)
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No additional information available

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

8.1.1 National occupational exposure and biological limit values

ethyl acetate (141-78-6)	
EU - Indicative Occupational Exposure Limit	(IOEL)
Local name	Safe Work Australia - Workplace Exposure Standards For Airborn Contaminant
IOEL TWA	720 mg/m ³
	200 ppm
IOEL STEL	1440 mg/m ³
	400 ppm
Regulatory reference	COMMISSION DIRECTIVE (EU) 2017/164
France - Occupational Exposure Limits	
Local name	Acétate d'éthyle
VME (OEL TWA)	734 mg/m ³
	200 ppm
VLE (OEL C/STEL)	1468 mg/m ³
	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)
USA - ACGIH - Occupational Exposure Limits	
Local name	Ethyl acetate
ACGIH OEL TWA	400 ppm
Remark (ACGIH)	TLV® Basis: URT & eye irr
Regulatory reference	ACGIH 2024
n-butyl acetate (123-86-4)	
EU - Indicative Occupational Exposure Limit	(IOEL)
Local name	Safe Work Australia - Workplace Exposure Standards For Airborn Contaminant
IOEL TWA	713 mg/m ³

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n-butyl acetate (123-86-4)	
	150 ppm
IOEL STEL	950 mg/m ³
	200 ppm
Regulatory reference	COMMISSION DIRECTIVE (EU) 2019/1831
France - Occupational Exposure Limits	
Local name	Acétate de n-butyle
VME (OEL TWA)	241 mg/m ³
	50 ppm
VLE (OEL C/STEL)	723 mg/m ³
	150 ppm
Remark	Valeurs règlementaires contraignantes
Regulatory reference	Article R4412-149 du Code du travail (réf.: INRS ED 6443, 2022; Outil65; Décret n° 2021- 1849)
USA - ACGIH - Occupational Exposure Limits	
Local name	n-Butyl acetate
ACGIH OEL TWA	50 ppm
ACGIH OEL STEL	150 ppm
Remark (ACGIH)	TLV® Basis: Eye & URT irr
Regulatory reference	ACGIH 2024
propan-2-ol; isopropyl alcohol; isopropanol (67-63-0)
EU - Indicative Occupational Exposure Limit (IOEL)	
Local name	Safe Work Australia - Workplace Exposure Standards For Airborn Contaminant
IOEL TWA	983 mg/m ³
	400 ppm
IOEL STEL	1230 mg/m ³
	500 ppm
France - Occupational Exposure Limits	
Local name	Alcool isopropylique
VLE (OEL C/STEL)	980 mg/m ³
	400 ppm
Remark	Valeurs recommandées/admises
Regulatory reference	Circulaire du Ministère du travail (réf.: INRS ED 6443, 2022; Outil65)
USA - ACGIH - Occupational Exposure Limits	
Local name	2-Propanol
ACGIH OEL TWA	200 ppm
ACGIH OEL STEL	400 ppm
Remark (ACGIH)	TLV® Basis: Eye & URT irr; CNS impair. Notations: A4 (Not classifiable as a Human Carcinogen); BEI

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propan-2-ol; isopropyl alcohol; isopropanol (67-63-0)		
USA - ACGIH - Biological Exposure Indices		
Local name	2-Propanol	
BEI	40 mg/l Parameter: Acetone - Medium: urine - Sampling time: End of shift at end of workweek - Notations: B, Ns	
Regulatory reference	ACGIH 2024	

8.1.2. Recommended monitoring procedures

No additional information available

8.1.3. Air contaminants formed

No additional information available

8.1.4. DNEL and PNEC

No additional information available

8.1.5. Control banding

No additional information available

8.2. Exposure controls

8.2.1. Appropriate engineering controls

Appropriate engineering controls: Ensure good ventilation of the work station.

8.2.2. Personal protection equipment

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: In case of insufficient ventilation, wear suitable respiratory equipment

8.2.2.4. Thermal hazards No additional information available

8.2.3. 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

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Colour	: characteristic.
Appearance	: Multicolored.
Odour	: characteristic.
Odour threshold	: Not available
Melting point	: Not applicable
Freezing point	: Not available
Boiling point	: Not available
Flammability	: Extremely flammable liquid and vapour.
Lower explosion limit	: Not available
Upper explosion limit	: Not available
Flash point	: 21 °C
Auto-ignition temperature	: Not available
Decomposition temperature	: Not available
pH	: Not available
Viscosity, kinematic	: Not available
Solubility	: Not available
Partition coefficient n-octanol/water (Log Kow)	: Not available
Vapour pressure	: Not available
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

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

Extremely 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

11.1.1. Acute toxicity

Acute toxicity (oral)

: Not classified

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Acute toxicity (dermal) Acute toxicity (inhalation)	: Not classified : Not classified
11.1.2. Skin corrosion/irritation	
Skin corrosion/irritation	: Not classified
11.1.3. Serious eye damage/irritation	
Serious eye damage/irritation	: Causes serious eye irritation.
11.1.4. Respiratory or skin sensitisation	
Respiratory or skin sensitisation	: Not classified
11.1.5. Germ cell mutagenicity	
Germ cell mutagenicity	: Not classified
11.1.6. Carcinogenicity	
Carcinogenicity	: Not classified
11.1.7. Reproductive toxicity	
Reproductive toxicity	: Not classified
11.1.8. STOT-single exposure	
STOT-single exposure	: May cause drowsiness or dizziness.
ethyl acetate (141-78-6)	
STOT-single exposure	May cause drowsiness or dizziness.
n-butyl acetate (123-86-4)	
STOT-single exposure	May cause drowsiness or dizziness.
propan-2-ol; isopropyl alcohol; isoprop	nol (67-63-0)
STOT-single exposure	May cause drowsiness or dizziness.
11.1.9. STOT-repeated exposure	
STOT-repeated exposure	: Not classified
11.1.10. Aspiration hazard	
Aspiration hazard	: Not classified
11.2. Information on other hazards	
No additional information available	

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
Hazardous to the aquatic environment, long-term (chronic)	: Not classified
Not rapidly degradable	
12.2. Persistence and degradability	

No additional information available

12.3. Bioaccumulative potential

No additional information available

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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 considera	itions
13.1. Waste treatment methods	
Waste treatment methods Additional information HP Code	 Dispose of contents/container in accordance with licensed collector's sorting instruction Flammable vapours may accumulate in the container. HP3 - "Flammable:" flammable liquid waste: liquid waste having a flash point below 60 °C or waste gas oil, diesel and light heating oils having a flash point > 55 °C and ≤ 75 °C; flammable pyrophoric liquid and solid waste: solid or liquid waste which, even in small quantities, is liable to ignite within five minutes after coming into contact with air; flammable solid waste: solid waste which is readily combustible or may cause or contribute to fire through friction; flammable gaseous waste: gaseous waste which is flammable in air at 20 °C and a standard pressure of 101.3 kPa; water reactive waste: flammable aerosols, flammable self-heating waste, flammable organic peroxides and flammable self-reactive waste. HP4 - "Irritant - skin irritation and eye damage:" waste which on application can cause skin irritation or damage to the eye.

SECTION 14: Transport information

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

ADR	IMDG	IMDG IATA ADN		RID	
14.1. UN number or ID number					
UN 1263	UN 1263	UN 1263	UN 1263	UN 1263	
14.2. UN proper shippin	g name				
PAINT (ethyl acetate ; n- butyl acetate ; propan-2- ol; isopropyl alcohol; isopropanol)	PAINT (ethyl acetate ; n- butyl acetate ; propan-2- ol; isopropyl alcohol; isopropanol)	Paint (ethyl acetate ; n- butyl acetate ; propan-2- ol; isopropyl alcohol; isopropanol)	PAINT (ethyl acetate ; n- butyl acetate ; propan-2- ol; isopropyl alcohol; isopropanol)	PAINT (ethyl acetate ; n- butyl acetate ; propan-2- ol; isopropyl alcohol; isopropanol)	
Transport document descri	ption				
UN 1263 PAINT (ethyl acetate ; n-butyl acetate ; propan-2-ol; isopropyl alcohol; isopropanol), 3, II, (D/E)	-butyl acetate ; n-butyl aceta		UN 1263 PAINT (ethyl acetate ; n-butyl acetate ; propan-2-ol; isopropyl alcohol; isopropanol), 3, II		
14.3. Transport hazard class(es)					
3	3	3	3	3	

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ADR	IMDG	ΙΑΤΑ	ADN	RID	
14.4. Packing group	I				
II	II	II	II	II	
14.5. Environmental haz	zards				
Dangerous for the environment: No	Dangerous for the environment: No Marine pollutant: No	No environment: No environment: No environment: No			
No supplementary information	on available				
14.6. Special precaution	s for user				
Overland transport Classification code (ADR) Special provisions (ADR) Limited quantities (ADR) Excepted quantities (ADR) Packing instructions (ADR) Special packing provisions (AD Mixed packing provisions (AD Portable tank and bulk conta (ADR) Portable tank and bulk conta (ADR) Tank code (ADR) Vehicle for tank carriage Transport category (ADR) Special provisions for carriage Hazard identification number Orange plates	: 51 : EZ Pr DR) : Pr R) : M iner instructions : Tr iner special provisions : Tr : L : C : Fi : 2 e - Operation (ADR) : 52 · (Kemler No.) : 3	53, 367, 640C, 650 2001 21 P19 4 P1, TP8, TP28 1.5BN - 2, S20 3 33 1263			
Tunnel restriction code (ADR EAC code) : D : •:				
Transport by sea Special provisions (IMDG) Limited quantities (IMDG) Excepted quantities (IMDG) Packing instructions (IMDG) Special packing provisions (IMD IBC packing instructions (IMDG) Tank instructions (IMDG) Tank special provisions (IMDG) EmS-No. (Fire) EmS-No. (Spillage) Stowage category (IMDG) Properties and observations (: 5 : E2 ADG) : PI G) : IB : T ;) : T ;) : T : F- : S- : S- : B	2 001 21 CO2 4 21, TP8, TP28 E	pon the composition.		
Air transport PCA Excepted quantities (IAT PCA Limited quantities (IATA PCA limited quantity max net PCA packing instructions (IAT) : Y: t quantity (IATA) : 11	341 -			

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PCA max net quantity (IATA)	:	5L
CAO packing instructions (IATA)	:	364
CAO max net quantity (IATA)	:	60L
Special provisions (IATA)	:	A3, A72, A192
ERG code (IATA)	:	3L
Inland waterway transport		
Classification code (ADN)	:	F1
Special provisions (ADN)	:	163, 367, 640C, 650
Limited quantities (ADN)	:	5 L
Excepted quantities (ADN)	:	E2
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)	:	163, 367, 640C, 650
Limited quantities (RID)	:	5L
Excepted quantities (RID)	:	E2
Packing instructions (RID)	:	P001
Special packing provisions (RID)	:	PP1
Mixed packing provisions (RID)	:	MP19
Portable tank and bulk container instructions (RID)	:	T4
Portable tank and bulk container special provisions	:	TP1, TP8, TP28
(RID)		
Tank codes for RID tanks (RID)	:	L1.5BN
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)

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

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 (1005/2009)

Contains no substance(s) listed on the Ozone Depletion list (Regulation EU 1005/2009 on substances that deplete the ozone layer)

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)

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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)

15.1.2. National regulations

France

Occupational diseases				
Code	Description			
	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				
Employment restrictions		: Observe restrictions according Act on the Protection of Working Mothers (MuSchG). Observe restrictions according Act on the Protection of Young People in Employment (JArbSchG).		
Water hazard class (WGK) Chemicals Prohibition Ordinance (ChemVerbotsV)		 WGK 3, Highly hazardous to water (Classification according to AwSV, Annex 1). This product is subject to ChemVerbotsV Annex 2 Entry 2. The following requirement must be observed: Basic requirements for the implementation of the submission (according to \$ 8 paragraph 1, 3 and 4). 		
Hazardous Incident Ordinance (12. BlmSchV)		: Is not subject to the Hazardous Incident Ordinance (12. BImSchV)		
Netherlands				
ABM category		: A(4) - low hazard for aquatic organisms, may have longterm hazardous effects in aquatic environment		
SZW-lijst van kankerverwekkende stoffen		: None of the components are listed		
SZW-lijst van mutagene stoffen		: None of the components are listed		
SZW-lijst van reprotoxische stoffen - Borstvoeding		: None of the components are listed		
SZW-lijst van reprotoxische stoffen - Vruchtbaarheid		: None of the components are listed		
SZW-lijst van reprotoxische stoffen - Ontwikkeling		: None of the components are listed		
Denmark				
Class for fire hazard		: Class I-1		
Store unit		: 1 liter		
Classification remarks		: F <flam. 1="" liq.="">; Emergency management guidelines for the storage of flammable liquids must be followed</flam.>		
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 as	ssessment			

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	

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Abbreviations and acronyms:			
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		
ΙΑΤΑ	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		
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 disrupting properties		

Full text of H- and EUH-statements:			
EUH066	Repeated exposure may cause skin dryness or cracking.		
Eye Irrit. 2	Serious eye damage/eye irritation, Category 2		
Flam. Liq. 1	Flammable liquids, Category 1		
Flam. Liq. 2	Flammable liquids, Category 2		
Flam. Liq. 3	Flammable liquids, Category 3		
H224	Extremely flammable liquid and vapour.		
H225	Highly flammable liquid and vapour.		

Safety Data Sheet

according to Globally Harmonized System of Classification and Labelling of Chemicals (GHS), Rev. V10 (2023), Appendix 4

Full text of H- and EUH-statements:		
H226	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	

The classification complies with

: ATP 12

Safety Data Sheet (SDS), EU - Biorius - Custom

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.