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Result : Avoid subsoil penetration.  
Do not flush into surface water or sanitary sewer system.

### SECTION 13: Disposal considerations

#### 13.1. Waste treatment methods

- Product : Disposal together with normal waste is not allowed. Special disposal required according to local regulations. Do not let product enter drains. Contact waste disposal services. This product shall be disposed of or recovered in compliance with Directive 2008/98/EC on waste as lastly amended.
- Contaminated packaging : Empty contaminated packagings thoroughly. They can be recycled after thorough and proper cleaning. If recycling is not practicable, dispose of in compliance with local regulations.
- European Waste Catalogue Number : No waste code according to the European Waste Catalogue can be assigned for this product, as the intended use dictates the assignment. The waste code is established in consultation with the regional waste disposer.

### SECTION 14: Transport information

Not dangerous goods for ADR, RID, IMDG and IATA.

#### 14.1. UN number or ID number

|| Not applicable.

#### 14.2. UN proper shipping name

Not applicable.

#### 14.3. Transport hazard class(es)

Not applicable.

#### 14.4. Packaging group

Not applicable.

#### 14.5. Environmental hazards

Not applicable.

#### 14.6. Special precautions for user

Not applicable.

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

Not applicable for product as supplied.

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### SECTION 15: Regulatory information

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

<b>Component:</b>	<b>2-(2-Ethoxyethoxy)ethanol</b>	<b>CAS-No. 111-90-0</b>
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EU. Chemicals Subject : ; The substance/mixture does not fall under this legislation.  
to PIC Procedure:  
Regulation 649/2012/EU  
on export and import of  
dangerous chemicals, as  
amended

EU. REACH, Annex XVII, : ; Not listed  
Marketing and Use  
Restrictions (Regulation  
1907/2006/EC)

<b>Component:</b>	<b>2-(2-Ethoxyethoxy)ethanol</b>	<b>CAS-No. 111-90-0</b>
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EU. Regulation No. : Reference number: 297; Listed  
1223/2009 on cosmetic  
products, Annex III: List  
of Restricted Substances  
in Cosmetic Products

<b>Component:</b>	<b>2-(2-Ethoxyethoxy)ethanol</b>	<b>CAS-No. 111-90-0</b>
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EU. Directive : ; The substance/mixture does not fall under this legislation.  
2012/18/EU (SEVESO  
III) on major accident  
hazards involving  
dangerous substances,  
Annex I

Germany. Ordinance on : WGK 1: slightly hazardous to water: 101  
Facilities Handling  
Substances that are  
Hazardous to Water,  
((AwSV of 21 April 2017),  
UBA, BAnz AT), as  
amended

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### Notification status

#### 2-(2-Ethoxyethoxy)ethanol:

Regulatory List	Notification	Notification number
EINECS	YES	203-919-7
DSL	YES	
KECI (KR)	YES	KE-10467
ENCS (JP)	YES	(2)-422
ENCS (JP)	YES	(7)-97
ISHL (JP)	YES	(2)-422
ISHL (JP)	YES	(7)-97
INSQ	YES	
IECSC	YES	
ONT INV	YES	
TCSI	YES	
PICCS (PH)	YES	
TSCA	YES	
VN INV L	YES	
TH INV	YES	2909.44
TH INV	YES	55-1-00705
AU AIICL	YES	
NZIOC	YES	

### 15.2. Chemical safety assessment

No data available

## SECTION 16: Other information

### Abbreviations and Acronyms

<b>AU AIICL</b>	Australia. Industrial Chemicals Act (AIC) List
<b>BCF</b>	bioconcentration factor
<b>BOD</b>	biochemical oxygen demand
<b>CAS</b>	Chemical Abstracts Service
<b>CLP</b>	Classification, Labelling and Packaging
<b>CMR</b>	carcinogenic, mutagenic or toxic to reproduction
<b>COD</b>	chemical oxygen demand
<b>DNEL</b>	derived no-effect level
<b>DSL</b>	Canada. Environmental Protection Act, Domestic Substances List
<b>EINECS</b>	European Inventory of Existing Commercial Chemical Substances
<b>ELINCS</b>	European List of Notified Chemical Substances
<b>ENCS (JP)</b>	Japan. Kashin-Hou Law List
<b>GHS</b>	Globally Harmonized System of Classification and Labelling of Chemicals
<b>IECSC</b>	China. Inventory of Existing Chemical Substances
<b>INSQ</b>	Mexico. National Inventory of Chemical Substances

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<b>ISHL (JP)</b>	Japan. Inventory of Industrial Safety & Health
<b>KECI (KR)</b>	Korea. Existing Chemicals Inventory
<b>LC50</b>	median lethal concentration
<b>LOAEC</b>	lowest observed adverse effect concentration
<b>LOAEL</b>	lowest observed adverse effect level
<b>LOEL</b>	lowest observed effect level
<b>NDSL</b>	Canada. Environmental Protection Act. Non-Domestic Substances List
<b>NLP</b>	no-longer polymer
<b>NOAEC</b>	no observed adverse effect concentration
<b>NOAEL</b>	no observed adverse effect level
<b>NOEC</b>	no observed effect concentration
<b>NOEL</b>	no observed effect level
<b>NZIOC</b>	New Zealand. Inventory of Chemicals
<b>OECD</b>	Organisation for Economic Cooperation and Development
<b>OEL</b>	occupational exposure limit
<b>ONT INV</b>	Canada. Ontario Inventory List
<b>PBT</b>	persistent, bioaccumulative and toxic
<b>PHARM (JP)</b>	Japan. Pharmacopoeia Listing
<b>PICCS (PH)</b>	Philippines. Inventory of Chemicals and Chemical Substances
<b>PNEC</b>	predicted no-effect concentration
<b>REACH Auth. No.:</b>	REACH Authorisation Number
<b>REACH AuthAppC. No.</b>	REACH Authorisation Application Consultation Number
<b>UK REACH Auth. No.:</b>	UK REACH Authorisation Number
<b>UK REACH AuthAppC. No.</b>	UK REACH Authorisation Application Consultation Number
<b>UK REACH-Reg.No</b>	UK REACH Registration Number
<b>STOT</b>	specific target organ toxicity
<b>SVHC</b>	substance of very high concern
<b>TCSI</b>	Taiwan. Existing Chemicals Inventory
<b>TH INV</b>	Thailand. Existing Chemicals Inventory from FDA
<b>TSCA</b>	US. Toxic Substances Control Act
<b>UVCB</b>	substance of unknown or variable composition, complex reaction products or biological materials
<b>VN INV L</b>	Vietnam. National Chemical Inventory
<b>vPvB</b>	very persistent and very bioaccumulative

### Further information

Key literature references : Supplier information and data from the "Database of registered substances" of the European Chemicals Agency (ECHA) were used to create this safety data sheet.

Methods used for : The classification for human health, physical and chemical



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product classification		hazards and environmental hazards were derived from a combination of calculation methods and if available test data.
Hints for trainings	:	The workers have to be trained regularly on the safe handling of the products based on the information provided in the Safety Data Sheet and the local conditions of the workplace. National regulations for the training of workers in the handling of hazardous materials must be adhered to.
Other information	:	<p>The information provided in this Safety Data Sheet is correct to our knowledge at the date of its revision. The information given only describes the products with regard to safety arrangements and is not to be considered as a warranty or quality specification and does not constitute a legal relationship.</p> <p>The information contained in this Safety Data Sheet relates only to the specific material designated and may not be valid for such material used in combination with any other material or in any process, unless specified in the text.</p>

|| Indicates updated section.