

EUCCINJECT PU FLEX

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

1.1. Product identifier

Trade name/designation:

EUCCINJECT PU FLEX

UFI:

PNGV-2YTF-0TA7-JDRE

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

No data available

1.3. Details of the supplier of the safety data sheet

Supplier (manufacturer/importer/only representative/downstream user/distributor):

EUCCHEM BV

ESPERANTOLAAN 13/7

B-3300 TIENEN

BELGIUM

Tel.: +32.16.81.11.52

E-Mail: office@eucochem.com

1.4. Emergency telephone number

+32 70 245 245

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

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

Hazard classes and hazard categories	Hazard statements	Classification procedure
Skin corrosion/irritation (<i>Skin Irrit. 2</i>)	H315: Causes skin irritation.	Calculation method.
Respiratory or skin sensitisation (<i>Skin Sens. 1</i>)	H317: May cause an allergic skin reaction.	Calculation method.
Serious eye damage/eye irritation (<i>Eye Irrit. 2</i>)	H319: Causes serious eye irritation.	Calculation method.
Respiratory or skin sensitisation (<i>Resp. Sens. 1</i>)	H334: May cause allergy or asthma symptoms or breathing difficulties if inhaled.	Calculation method.
STOT-single exposure (<i>STOT SE 3</i>)	H335: May cause respiratory irritation.	Calculation method.
Carcinogenicity (<i>Carc. 2</i>)	H351: Suspected of causing cancer.	Calculation method.
STOT-repeated exposure (<i>STOT RE 2</i>)	H373: May cause damage to organs through prolonged or repeated exposure. (...)	Calculation method.

Additional information:

The mixture is classified as hazardous according to regulation (EC) No 1272/2008 [CLP].

EUCCINJECT PU FLEX

2.2. Label elements

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

Hazard pictograms:



GHS07
Exclamation mark



GHS08
Health hazard

Signal word: Danger

Hazard components for labelling:

methylenediphenyl diisocyanate; triethyl phosphate

hazard statements for health hazards	
H315	Causes skin irritation.
H317	May cause an allergic skin reaction.
H319	Causes serious eye irritation.
H334	May cause allergy or asthma symptoms or breathing difficulties if inhaled.
H335	May cause respiratory irritation.
H351	Suspected of causing cancer.
H373	May cause damage to organs through prolonged or repeated exposure. (...)

Supplemental hazard information	
EUH208	Contains o-(p-isocyanatobenzyl)phenyl isocyanate, methylenediphenyl diisocyanate, Benzene, 1,1'-methylenebis[isocyanato polymer and polypropylene glycol, 4,4'-methylenediphenyl diisocyanate. May produce an allergic reaction.

Precautionary statements Prevention	
P260	Do not breathe dust/fume/gas/mist/vapours/spray.
P280	Wear protective gloves/protective clothing/eye protection/face protection.

Precautionary statements Response	
P302 + P352	IF ON SKIN: Wash with plenty of soap and water.
P304 + P340	IF INHALED: Remove person to fresh air and keep 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.

Precautionary statements Storage	
P403 + P233	Store in a well-ventilated place. Keep container tightly closed.

2.3. Other hazards





No data available

EUCCINJECT PU FLEX

SECTION 3: Composition / information on ingredients

3.2. Mixtures

Hazardous ingredients / Hazardous impurities / Stabilisers:

product identifiers	Substance name Classification according to Regulation (EC) No 1272/2008 [CLP]	Concentration
CAS No.: 26447-40-5 EC No.: 247-714-0 REACH No.: 01-2119457015-45-0001	methylenediphenyl diisocyanate Acute Tox. 4, Carc. 2, Eye Irrit. 2, Resp. Sens. 1, STOT RE 2, STOT SE 3, Skin Irrit. 2, Skin Sens. 1   Danger H315-H317-H319-H332-H334-H335-H351-H373	25 – 50 weight-%
CAS No.: 78-40-0 EC No.: 201-114-5	triethyl phosphate Acute Tox. 4  Warning H302	10 – 25 weight-%
CAS No.: 6425-39-4 EC No.: 229-194-7	2,2'-dimorpholinyl diethyl ether Eye Irrit. 2  Warning H319	1 – 2.5 weight-%

Full text of H- and EUH-phrases: see section 16.

SECTION 4: First aid measures

4.1. Description of first aid measures

General information:

In case of accident or unwellness, seek medical advice immediately (show directions for use or safety data sheet if possible). Remove victim out of the danger area. Remove contaminated, saturated clothing. If unconscious but breathing normally, place in recovery position and seek medical advice. Do not leave affected person unattended. Warning First aider: Pay attention to self-protection!

Following inhalation:

Provide fresh air. In case of respiratory tract irritation, consult a physician. If breathing is irregular or stopped, administer artificial respiration. No mouth-to-mouth or mouth-to-nose resuscitation. Use Ambu bag or ventilator. Get immediate medical advice/attention. Get medical advice/attention if you feel unwell.

In case of skin contact:

After contact with skin, wash immediately with plenty of water and soap. If skin irritation or rash occurs: Get medical advice/attention. Take off immediately all contaminated clothing.

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.

Following ingestion:

Rinse mouth. Let water be drunk in little sips (dilution effect). Get medical advice/attention if you feel unwell.

Self-protection of the first aider:

Use personal protection equipment. First aider: Pay attention to self-protection! No direct artificial respiration to be given by first aider.

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

Skin corrosion/irritation Allergic reactions Serious eye damage/eye irritation Asthmatic complaints Respiratory complaints Irritation to respiratory tract

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

Treat symptomatically.

EUCOINJECT PU FLEX

SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media:

Foam Extinguishing powder Carbon dioxide (CO₂)

Unsuitable extinguishing media:

Water

5.2. Special hazards arising from the substance or mixture

Hazardous combustion products:

In case of fire: Gases/vapours, toxic Nitrogen oxides (NO_x) Carbon monoxide Carbon dioxide (CO₂) Hydrogen cyanide (hydrocyanic acid)

5.3. Advice for firefighters

Wear a self-contained breathing apparatus and chemical protective clothing.

5.4. Additional information

Collect contaminated fire extinguishing water separately. Do not allow entering drains or surface water.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

6.1.1. For non-emergency personnel

Personal precautions:

Remove persons to safety.

Protective equipment:

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

6.1.2. For emergency responders

Personal protection equipment:

Personal protection equipment: see section 8

6.2. Environmental precautions

Do not allow to enter into surface water or drains.

6.3. Methods and material for containment and cleaning up

For containment:

Absorb with liquid-binding material (sand, diatomaceous earth, acid- or universal binding agents).

6.4. Reference to other sections

Safe handling: see section 7 Personal protection equipment: see section 8 Disposal: see section 13

6.5. Additional information

Use appropriate container to avoid environmental contamination.

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Protective measures

Advices on safe handling:

Wear personal protection equipment (refer to section 8).

Advices on general occupational hygiene

When using do not eat, drink or smoke. Avoid contact with eyes and skin.

EUCCINJECT PU FLEX

7.2. Conditions for safe storage, including any incompatibilities

Technical measures and storage conditions:

Keep container tightly closed in a cool, well-ventilated place.

7.3. Specific end use(s)

No data available

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

8.1.1. Occupational exposure limit values

Limit value type (country of origin)	Substance name	① Long-term occupational exposure limit value ② short-term occupational exposure limit value ③ Instantaneous value ④ Monitoring and observation processes ⑤ Remark
BE	methylenediphenyl diisocyanate CAS No.: 26447-40-5	① 0.005 ppm (0.052 mg/m ³) ⑤ (MDI)
CZ	methylenediphenyl diisocyanate CAS No.: 26447-40-5	① 0.05 mg/m ³ ② 0.1 mg/m ³
NO	methylenediphenyl diisocyanate CAS No.: 26447-40-5	① 0.005 ppm (0.05 mg/m ³)
IE	methylenediphenyl diisocyanate CAS No.: 26447-40-5	① 0.005 ppm
TRGS 900 (DE)	methylenediphenyl diisocyanate CAS No.: 26447-40-5	① 0.05 mg/m ³ ② 0.05 mg/m ³ ③ 0.1 mg/m ³ ⑤ (Aerosol und Dampf, einatembare Fraktion, kann über die Haut aufgenommen werden)
LT	methylenediphenyl diisocyanate CAS No.: 26447-40-5	① 0.005 ppm (0.05 mg/m ³) ③ 0.01 ppm (0.1 mg/m ³) ⑤ Nustatytas 5 min. poveikio trukmes NRD. Tas pats RD, išreikštas ppm, taikomas izocianatams, kuriu RD nenustatytas. Ši nuostata taikoma ir dulkiu ar lašeliu (aeroliu) pavidalo izocianatams, iskaitant prepolimerizuotus izocianatus (aduktus). Skirtingu medžiagu RD, išreikšti mg/m ³ , yra skirtingi.
SE	methylenediphenyl diisocyanate CAS No.: 26447-40-5	① 0.002 ppm (0.03 mg/m ³) ② 0.005 ppm (0.05 mg/m ³)
NPEL (SK)	methylenediphenyl diisocyanate CAS No.: 26447-40-5	① 0.002 ppm (0.03 mg/m ³)
MAK (AT)	methylenediphenyl diisocyanate CAS No.: 26447-40-5	① 0.005 ppm (0.05 mg/m ³)
MAK (AT)	methylenediphenyl diisocyanate CAS No.: 26447-40-5	② 0.01 ppm (0.1 mg/m ³) ⑤ (max. 8x5 min./Schicht, Momentanwert)
PL	methylenediphenyl diisocyanate CAS No.: 26447-40-5	① 0.03 mg/m ³ ② 0.09 mg/m ³
DK	methylenediphenyl diisocyanate CAS No.: 26447-40-5	① 0.005 ppm (0.05 mg/m ³) ② 0.01 ppm (0.1 mg/m ³)

EUCCINJECT PU FLEX

Limit value type (country of origin)	Substance name	① Long-term occupational exposure limit value ② short-term occupational exposure limit value ③ Instantaneous value ④ Monitoring and observation processes ⑤ Remark
MY	methylenediphenyl diisocyanate CAS No.: 26447-40-5	① 0.005 ppm (0.051 mg/m ³)
EE	methylenediphenyl diisocyanate CAS No.: 26447-40-5	① 0.005 ppm (0.05 mg/m ³) ② 0.01 ppm (0.1 mg/m ³) ⑤ (Lühiajalise kokkupuute piirnorm, arvutatud 5-min kokkupuuteajale.)
Alberta (CA)	methylenediphenyl diisocyanate CAS No.: 26447-40-5	① 0.005 ppm (0.05 mg/m ³)
BC (CA)	methylenediphenyl diisocyanate CAS No.: 26447-40-5	① 0.005 ppm ③ 0.01 ppm
ES	methylenediphenyl diisocyanate CAS No.: 26447-40-5	① 0.005 ppm (0.052 mg/m ³)
Ontario (CA)	methylenediphenyl diisocyanate CAS No.: 26447-40-5	① 0.005 ppm ③ 0.02 ppm
JP	methylenediphenyl diisocyanate CAS No.: 26447-40-5	① 0.05 mg/m ³
VLA (FR)	methylenediphenyl diisocyanate CAS No.: 26447-40-5	① 0.01 ppm (0.1 mg/m ³) ② 0.02 ppm (0.2 mg/m ³)
TW	methylenediphenyl diisocyanate CAS No.: 26447-40-5	③ 0.02 ppm (0.2 mg/m ³)
KR	methylenediphenyl diisocyanate CAS No.: 26447-40-5	① 0.005 ppm (0.055 mg/m ³)
IS	methylenediphenyl diisocyanate CAS No.: 26447-40-5	① 0.005 ppm (0.05 mg/m ³) ② 0.01 ppm (0.1 mg/m ³)
CN	methylenediphenyl diisocyanate CAS No.: 26447-40-5	① 0.05 mg/m ³ ② 0.1 mg/m ³
RU	methylenediphenyl diisocyanate CAS No.: 26447-40-5	③ 0.5 mg/m ³
HU	methylenediphenyl diisocyanate CAS No.: 26447-40-5	① 0.05 mg/m ³ ② 0.05 mg/m ³
GR	methylenediphenyl diisocyanate CAS No.: 26447-40-5	① 0.02 ppm (0.2 mg/m ³) ② 0.02 ppm (0.2 mg/m ³)
SI	methylenediphenyl diisocyanate CAS No.: 26447-40-5	① 0.005 mg/m ³ ② 0.005 mg/m ³ ⑤ (računati je treba z možnostjo prodiranja skozi kožo frakcija ki jo je mogoče vdihniti)
SI	methylenediphenyl diisocyanate CAS No.: 26447-40-5	① 0.005 ppm ② 0.005 ppm ⑤ (računati je treba z možnostjo prodiranja skozi kožo)

EUCCINJECT PU FLEX

Limit value type (country of origin)	Substance name	① Long-term occupational exposure limit value ② short-term occupational exposure limit value ③ Instantaneous value ④ Monitoring and observation processes ⑤ Remark
RO	methylenediphenyl diisocyanate CAS No.: 26447-40-5	② 0.15 mg/m ³
OSHA (US)	methylenediphenyl diisocyanate CAS No.: 26447-40-5	③ 0.02 ppm (0.2 mg/m ³)
NIOSH (US)	methylenediphenyl diisocyanate CAS No.: 26447-40-5	① 0.005 ppm (0.05 mg/m ³) ③ 0.02 ppm (0.2 mg/m ³)
ACGIH (US)	methylenediphenyl diisocyanate CAS No.: 26447-40-5	① 0.005 ppm
Québec (CA)	methylenediphenyl diisocyanate CAS No.: 26447-40-5	① 0.005 ppm (0.051 mg/m ³)
CH	methylenediphenyl diisocyanate CAS No.: 26447-40-5	① 0.005 ppm (0.02 mg/m ³)
RU	triethyl phosphate CAS No.: 78-40-0	③ 2 mg/m ³

8.1.2. Biological limit values

Limit value type (country of origin)	Substance name	Limit value	① parameter ② Test material ③ Time of sampling ④ Remark
BAT (CH)	methylenediphenyl diisocyanate CAS No.: 26447-40-5	10 µg/g Creatinin	① 4,4'-Diaminodiphenylmethan ② Urin ③ Expositionsende bzw. Schichtende

8.1.3. DNEL-/PNEC-values

No data available

8.2. Exposure controls

8.2.1. Appropriate engineering controls

No data available

8.2.2. Personal protection equipment

Eye/face protection:

Eye glasses with side protection DIN EN 166

Skin protection:

Tested protective gloves must be worn EN ISO 374 Suitable material: Breakthrough time: min
In the case of wanting to use the gloves again, clean them before taking off and air them well.
Breakthrough times and swelling properties of the material must be taken into consideration.

Respiratory protection:

Filtering device with filter or ventilator filtering device of type: A

8.2.3. Environmental exposure controls

No data available

EUCCINJECT PU FLEX

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Appearance

Physical state: Liquid

Colour: light yellow

Odour: not determined

Safety relevant basis data

parameter		at °C	Method	Remark
pH	not determined			
Melting point	not determined			
Freezing point	not determined			
Initial boiling point and boiling range	> 180 °C			
Decomposition temperature	not determined			
Flash point	> 100 °C		open cup	
Evaporation rate	not determined			
Auto-ignition temperature	not determined			
Upper/lower flammability or explosive limits	not determined			
Vapour pressure	not determined			
Vapour density	not determined			
Density	≈ 1.1 g/cm ³	23 °C	EN ISO 2811-1	
Bulk density	not determined			
Water solubility	not determined			
Partition coefficient: n-octanol/ water	not determined			
Dynamic viscosity	not determined			
Kinematic viscosity	not determined			

9.2. Other information

No data available

SECTION 10: Stability and reactivity

10.1. Reactivity

No data available

10.2. Chemical stability

No data available

10.3. Possibility of hazardous reactions

No data available

10.4. Conditions to avoid

No data available

10.5. Incompatible materials

Reaction with: Alcohols Amines Acids Alkali (Iye), diluted

10.6. Hazardous decomposition products

No data available

EUCOINJECT PU FLEX

SECTION 11: Toxicological information

11.1. Information on toxicological effects

CAS No.	Substance name	Toxicological information
26447-40-5	methylenediphenyl diisocyanate	LD₅₀ oral: 1,815 mg/kg (Rat) OECD 401 LD₅₀ dermal: >6,000 mg/kg (Rat)
78-40-0	triethyl phosphate	LD₅₀ oral: 800 mg/kg (Rat) LD₅₀ dermal: 20,000 mg/kg (Rabbit) LC₅₀ Acute inhalation toxicity (vapour): 8,817 mg/l (Rat)
6425-39-4	2,2'-dimorpholinyl-diethyl ether	LD₅₀ oral: 2,025 mg/kg (Rat) OECD 401 LD₅₀ dermal: 3,038 mg/kg (Rabbit) OECD 402

Acute oral toxicity:

Based on available data, the classification criteria are not met.

Acute dermal toxicity:

Based on available data, the classification criteria are not met.

Acute inhalation toxicity:

Based on available data, the classification criteria are not met.

Skin corrosion/irritation:

Causes skin irritation.

Serious eye damage/irritation:

Causes serious eye irritation.

Respiratory or skin sensitisation:

May cause allergy or asthma symptoms or breathing difficulties if inhaled. May cause an allergic skin reaction. Contains o-(p-isocyanatobenzyl)phenyl isocyanate, methylenediphenyl diisocyanate, Benzene, 1,1'-methylenebis[isocyanato polymer and polypropylene glycol, 4,4'-methylenediphenyl diisocyanate. May produce an allergic reaction.

Germ cell mutagenicity:

Based on available data, the classification criteria are not met.

Carcinogenicity:

Suspected of causing cancer.

Reproductive toxicity:

Based on available data, the classification criteria are not met.

STOT-single exposure:

May cause respiratory irritation.

STOT-repeated exposure:

May cause damage to organs through prolonged or repeated exposure.

Aspiration hazard:

Based on available data, the classification criteria are not met.

Additional information:

No data available

EUCOINJECT PU FLEX

SECTION 12: Ecological information

12.1. Toxicity

CAS No.	Substance name	Toxicological information
26447-40-5	methylenediphenyl diisocyanate	LC₅₀ : >100 mg/l 4 d (fish) EC₅₀ : >1,000 mg/l 2 d (Daphnia magna (Big water flea)) NOEC : >100 mg/l 21 d (Daphnia magna (Big water flea)) ErC₅₀ : >1,000 mg/l 3 d (Algae/water plant)
78-40-0	triethyl phosphate	LC₅₀ : >100 mg/l 4 d (fish, Leuciscus idus (golde n orfe)) OECD 203 EC₅₀ : 2,705 mg/l (Daphnia magna (Big water flea)) OECD 202 24h EC₅₀ : 901 mg/l 3 d (Algae/water plant, Desmode smus subspicatus)
6425-39-4	2,2'-dimorpholinyl diethyl ether	LC₅₀ : >2,150 mg/l 4 d (fish, Danio rerio (zebrafi sh)) OECD 203 EC₅₀ : >100 mg/l 2 d (Daphnia magna (Big water flea)) OECD 202 ErC₅₀ : >100 mg/l (Algae/water plant, Activated sludge) OECD 209 3h

12.2. Persistence and degradability

CAS No.	Substance name	Biodegradation	Remark
78-40-0	triethyl phosphate	Yes, slowly	

12.3. Bioaccumulative potential

CAS No.	Substance name	Log K _{ow}	Bioconcentration factor (BCF)
26447-40-5	methylenediphenyl diisocyanate		0.45
78-40-0	triethyl phosphate	0.8	
6425-39-4	2,2'-dimorpholinyl diethyl ether	0.5	3 Species: Cyprinus carpio (Common Carp) 56d

12.4. Mobility in soil

No data available

12.5. Results of PBT and vPvB assessment

CAS No.	Substance name	Results of PBT and vPvB assessment
26447-40-5	methylenediphenyl diisocyanate	—
78-40-0	triethyl phosphate	The substance in the mixture does not meet the PBT/vPvB criteria according to REACH, annex XIII.
6425-39-4	2,2'-dimorpholinyl diethyl ether	The substance in the mixture does not meet the PBT/vPvB criteria according to REACH, annex XIII.

12.6. Other adverse effects

No data available

SECTION 13: Disposal considerations

13.1. Waste treatment methods

13.1.1. Product/Packaging disposal

Waste codes/waste designations according to EWC/AVV

Waste code product:

07 02 08 *	other still bottoms and reaction residues
------------	---

*: Evidence for disposal must be provided.

EUROINJECT PU FLEX

Waste treatment options

Appropriate disposal / Product:

Consult the appropriate local waste disposal expert about waste disposal.

SECTION 14: Transport information

No dangerous good in sense of these transport regulations.

Land transport (ADR/RID)	Inland waterway craft (ADN)	Sea transport (IMDG)	Air transport (ICAO-TI / IATA- DGR)
14.1. UN-No.			
No dangerous good in sense of these transport regulations.	No dangerous good in sense of these transport regulations.	No dangerous good in sense of these transport regulations.	No dangerous good in sense of these transport regulations.
14.2. UN proper shipping name			
No dangerous good in sense of these transport regulations.	No dangerous good in sense of these transport regulations.	No dangerous good in sense of these transport regulations.	No dangerous good in sense of these transport regulations.
14.3. Transport hazard class(es)			
not relevant			
14.4. Packing group			
not relevant			
14.5. Environmental hazards			
not relevant			
14.6. Special precautions for user			
not relevant			

14.7. Transport in bulk according to Annex II of Marpol and the IBC Code
not relevant

SECTION 15: Regulatory information

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

15.1.1. EU legislation

No data available

15.1.2. National regulations

[DE] National regulations

Water hazard class

WGK:

1 - schwach wassergefährdend

Other regulations, restrictions and prohibition regulations

Arbeitsmedizinische Grundsätze G27: "Isocyanate"

ZH 1/34 "Merkblatt: Polyurethan-Herstellung/Isocyanate (M 044)"

ZH 1/118 "Umgang mit gesundheitsgefährlichen Stoffen (für den Beschäftigten) (M 050)"

MAL-kode (Denmark): 00-5

EUCCINJECT PU FLEX

[DK] National regulations

Other regulations, restrictions and prohibition regulations

MAL-kode (Denmark): 00-5

15.2. Chemical Safety Assessment

No data available

SECTION 16: Other information

16.1. Indication of changes

No data available

16.2. Abbreviations and acronyms

No data available

16.3. Key literature references and sources for data

No data available

16.4. Classification for mixtures and used evaluation method according to regulation (EC) No 1272/2008 [CLP]

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

Hazard classes and hazard categories	Hazard statements	Classification procedure
Skin corrosion/irritation (<i>Skin Irrit. 2</i>)	H315: Causes skin irritation.	Calculation method.
Respiratory or skin sensitisation (<i>Skin Sens. 1</i>)	H317: May cause an allergic skin reaction.	Calculation method.
Serious eye damage/eye irritation (<i>Eye Irrit. 2</i>)	H319: Causes serious eye irritation.	Calculation method.
Respiratory or skin sensitisation (<i>Resp. Sens. 1</i>)	H334: May cause allergy or asthma symptoms or breathing difficulties if inhaled.	Calculation method.
STOT-single exposure (<i>STOT SE 3</i>)	H335: May cause respiratory irritation.	Calculation method.
Carcinogenicity (<i>Carc. 2</i>)	H351: Suspected of causing cancer.	Calculation method.
STOT-repeated exposure (<i>STOT RE 2</i>)	H373: May cause damage to organs through prolonged or repeated exposure. (...)	Calculation method.

16.5. Relevant R-, H- and EUH-phrases (Number and full text)

Hazard statements	
H302	Harmful if swallowed.
H315	Causes skin irritation.
H317	May cause an allergic skin reaction.
H319	Causes serious eye irritation.
H332	Harmful if inhaled.
H334	May cause allergy or asthma symptoms or breathing difficulties if inhaled.
H335	May cause respiratory irritation.
H351	Suspected of causing cancer.
H373	May cause damage to organs through prolonged or repeated exposure. (...)

16.6. Training advice

No data available

16.7. Additional information

The information in this safety data sheet corresponds to the best of our knowledge at the time of printing. The information is intended to provide guidelines for the safe handling of the product named in this safety data sheet during storage, processing, transport and disposal. The details are not transferable to other products. If the product is mixed or processed with other materials, the information in this safety data sheet cannot be transferred to the new material produced in this way, unless otherwise stated. The information is based on our current level of knowledge, but does not represent any assurance of product properties and does not establish a contractual legal relationship. It is the responsibility of the recipient of our products to observe existing laws and regulations.