



Das Original

CURIL T

Safety Data Sheet

according to Regulation (EU) No. 2015/830

Date of issue: 2014-04-08

Revision date: 2020-01-20

Version: 5.0

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

1.1. Product identifier

Product form : Mixture
Product name : CURIL T

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

1.2.1. Relevant identified uses

Intended for general public
Use of the substance/mixture : Sealants

1.2.2. Uses advised against

No additional information available

1.3. Details of the supplier of the safety data sheet

ElringKlinger AG
Max-Eyth-Straße 2
72581 Dettingen/Erms - Germany

Information contact: E-mail: det.iam.sdb@elringklinger.com

Safety Data Sheet: DLAC Dienstleistungsagentur Chemie GmbH, E-mail: sds@dlac-gmbh.de

1.4. Emergency telephone number

Country	Organisation/Company	Address	Emergency number
Germany	Giftinformationszentrum (GIZ-Nord) Zentrum Pharmakologie und Toxikologie der Universität Göttingen	Robert-Koch Strasse 40 D-37075 Göttingen	+49 551 19240 (German/English)

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

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

Flam. Liq. 2 H225
Skin Irrit. 2 H315
Eye Irrit. 2 H319
Resp. Sens. 1 H334
Skin Sens. 1 H317
Aquatic Chronic 3 H412

Full text of H-phrases: see section 16

Adverse physicochemical, human health and environmental effects

No additional information available

2.2. Label elements

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

Hazard pictograms (CLP) :



GHS02

GHS08

Signal word (CLP) : Danger

Hazardous ingredients : pin-2(3)-ene, triphenylmethane-4,4',4"-tricyanate, Fatty acids, C18-unsatd., dimers, oligomeric reaction products with tall-oil fatty acids and triethylenetetramine

Hazard statements (CLP) : H225 - Highly flammable liquid and vapour
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
H412 - Harmful to aquatic life with long lasting effects

Precautionary statements (CLP) : P101 - If medical advice is needed, have product container or label at hand
P102 - Keep out of reach of children
P210 - Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking
P304+P340 - IF INHALED: Remove person to fresh air and keep comfortable for breathing

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P342+P311 - If experiencing respiratory symptoms: Call a POISON CENTER/doctor
P501 - Dispose of contents/container to an authorised waste collection point

2.3. Other hazards

No additional information available

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, ethyl alcohol	(CAS no) 64-17-5 (EC no) 200-578-6 (EC index no) 603-002-00-5 (REACH no) 01-2119457610-43	10 - 25	Flam. Liq. 2, H225
Silicon dioxide	(CAS no) 112945-52-5	2.5 - 10	Not classified
Ethyl acetate	(CAS no) 141-78-6 (EC no) 205-500-4 (EC index no) 607-022-00-5 (REACH no) 01-2119475103-46	2.5 - 9	Flam. Liq. 2, H225 Eye Irrit. 2, H319 STOT SE 3, H336
Hydrocarbons, C6-C7, n-alkanes, isoalkanes, cyclics, <5% n-hexane (<0.1% Benzene)	(CAS no) 92128-66-0 (EC no) 921-024-6 (REACH no) 01-2119475514-35	2.5 - 9	Flam. Liq. 2, H225 Skin Irrit. 2, H315 STOT SE 3, H336 Asp. Tox. 1, H304 Aquatic Chronic 2, H411
Fatty acids, C18-unsatd., dimers, oligomeric reaction products with tall-oil fatty acids and triethylenetetramine	(CAS no) 68082-29-1 (EC no) 500-191-5	1 - 2.5	Skin Irrit. 2, H315 Skin Sens. 1A, H317 Eye Dam. 1, H318 Aquatic Chronic 2, H411
Methylidynetri-p-phenylene triisocyanate	(CAS no) 2422-91-5 (EC no) 219-351-8 (REACH no) 01-2120039442-63	< 1.5	Acute Tox. 4 (Oral), H302 Acute Tox. 2 (Inhalation), H330 Skin Irrit. 2, H315 Eye Irrit. 2, H319 Resp. Sens. 1, H334 Skin Sens. 1B, H317 STOT SE 3, H335
Pin-2(3)-ene	(CAS no) 80-56-8 (EC no) 201-291-9 (REACH no) 01-2119519223-49	< 0.5	Flam. Liq. 3, H226 Acute Tox. 4 (Oral), H302 Skin Irrit. 2, H315 Skin Sens. 1, H317 Asp. Tox. 1, H304 Aquatic Acute 1, H400 Aquatic Chronic 1, H410

Full text of H-phrases: see section 16

SECTION 4: First aid measures

4.1. Description of first aid measures

First-aid measures general	: Remove/Take off immediately all contaminated clothing. In case of loss of conscience place the victim in the recovery position.
First-aid measures after inhalation	: Allow victim to breathe fresh air. Call a POISON CENTER or doctor/physician if you feel unwell.
First-aid measures after skin contact	: Wash with plenty of soap and water. If skin irritation or rash occurs: Get medical advice/attention.
First-aid measures after eye contact	: IF IN EYES: 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.
First-aid measures after ingestion	: Rinse mouth. Drink plenty of water as a precaution. Get medical advice/attention.

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

Symptoms/injuries after inhalation	: May cause allergy or asthma symptoms or breathing difficulties if inhaled.
Symptoms/injuries after skin contact	: Causes skin irritation. May cause an allergic skin reaction.
Symptoms/injuries after eye contact	: Causes serious eye irritation.

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

Treat symptomatically.

SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media	: Carbon dioxide. Extinguishing powder. Water spray. For a significant fire: alcohol resistant foam.
Unsuitable extinguishing media	: Do not use a heavy water stream.

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5.2. Special hazards arising from the substance or mixture

Hazardous decomposition products in case of fire : Carbon dioxide. Carbon monoxide. Nitrogen oxides. On burning: release of (highly) toxic gases/vapours. Hydrogen cyanide. Isocyanates.

5.3. Advice for firefighters

Firefighting instructions : Prevent fire-fighting water from entering environment.
Protection during firefighting : Use a self-contained breathing apparatus and also a protective suit.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

General measures : Exclude sources of ignition and ventilate the area.

6.1.1. For non-emergency personnel

Emergency procedures : Evacuate unnecessary personnel.

6.1.2. For emergency responders

Protective equipment : Use personal protective equipment as required.

6.2. Environmental precautions

Prevent entry to sewers and public waters. Prevent soil and water pollution.

6.3. Methods and material for containment and cleaning up

Methods for cleaning up : Soak up spills with inert solids, such as clay or diatomaceous earth as soon as possible. Take up mechanically (sweeping, shovelling) and collect in suitable container for disposal. Use appropriate ventilation. Do not flush with water.

6.4. Reference to other sections

Concerning personal protective equipment to use, see section 8. Concerning disposal elimination after cleaning, see section 13.

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Precautions for safe handling : The vapours are denser than air. Ensure good ventilation of the work station. Keep away from sources of ignition - No smoking. Take precautionary measures against static discharge. May form flammable/explosive vapour-air mixture. Avoid contact with skin and eyes. Do not breathe gas/vapour/aerosol.

Hygiene measures : Remove contaminated clothes. Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work. When using do not eat, drink or smoke.

7.2. Conditions for safe storage, including any incompatibilities

Storage conditions : Store in original container. Store in dry, cool, well-ventilated area. Keep container tightly closed.
Storage temperature : 15 - 25 °C
Prohibitions on mixed storage : Keep away from food, drink and animal feedingstuffs.

7.3. Specific end use(s)

Sealants.

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

Ethanol, ethyl alcohol (64-17-5)		
Ireland	Local name	Ethanol
Ireland	OEL (15 min ref)	1000 ppm
United Kingdom	Local name	Ethanol
United Kingdom	WEL TWA (mg/m ³)	1920 mg/m ³
United Kingdom	WEL TWA (ppm)	1000 ppm
Ethyl acetate (141-78-6)		
EU	Local name	Ethyl acetate
EU	IOELV TWA (mg/m ³)	734 mg/m ³
EU	IOELV TWA (ppm)	200 ppm
EU	IOELV STEL (mg/m ³)	1468 mg/m ³
EU	IOELV STEL (ppm)	400 ppm
Ireland	Local name	Ethyl acetate
Ireland	OEL TWA (mg/m ³)	734 mg/m ³
Ireland	OEL TWA (ppm)	200 ppm
Ireland	OEL STEL (mg/m ³)	1468 mg/m ³
Ireland	OEL STEL (ppm)	400 ppm

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Ethyl acetate (141-78-6)		
Ireland	Notes (IE)	IOELV
Malta	Local name	Ethyl acetate
Malta	OEL TWA (mg/m ³)	734 mg/m ³
Malta	OEL TWA (ppm)	200 ppm
Malta	OEL STEL (mg/m ³)	1468 mg/m ³
Malta	OEL STEL (ppm)	400 ppm
United Kingdom	Local name	Ethyl acetate
United Kingdom	WEL TWA (mg/m ³)	734 mg/m ³
United Kingdom	WEL TWA (ppm)	200 ppm
United Kingdom	WEL STEL (mg/m ³)	1468 mg/m ³
United Kingdom	WEL STEL (ppm)	400 ppm

Silicon dioxide (-)		
United Kingdom	Local name	Silica, amorphous
United Kingdom	WEL TWA (mg/m ³)	6 mg/m ³ inhalable dust 2.4 mg/m ³ respirable
Ireland	Local name	Silica, amorphous
Ireland	OEL (8 hours ref) (mg/m ³)	6 mg/m ³ inhalable dust 2.4 mg/m ³ respirable

Hydrocarbons, C6-C7, n-alkanes, isoalkanes, cyclics, <5% n-hexane (<0.1% Benzene)		
United Kingdom	Local name	Normal and branched chain alkanes
United Kingdom	WEL TWA (mg/m ³)	1200 mg/m ³ (≥ C7)

Methylidynetri-p-phenylene triisocyanate (2422-91-5)		
United Kingdom	Local name	Isocyanates, all (as -NCO) Except methyl isocyanate
United Kingdom	WEL TWA (mg/m ³)	0.02 mg/m ³
United Kingdom	WEL STEL (mg/m ³)	0.07 mg/m ³
United Kingdom	Notes	Sen
Ireland	Local name	Isocyanates, All, (as -NCO) except Methyl isocyanate (CAS No. 624-83-9) and Toluene (2,4 or 2,6 diisocyanate (CAS No. 584-84-9, 91-08-7)
Ireland	WEL TWA (mg/m ³)	0.02 mg/m ³
Ireland	WEL STEL (mg/m ³)	0.07 mg/m ³
Ireland	Notes	Sens.

Ethanol, ethyl alcohol (64-17-5)	
DNEL/DMEL (Workers)	
Acute - local effects, inhalation	1900 mg/m ³
Long-term - systemic effects, dermal	343 mg/kg bodyweight/day
Long-term - systemic effects, inhalation	950 mg/m ³
DNEL/DMEL (General population)	
Acute - local effects, inhalation	950 mg/m ³
Long-term - systemic effects, oral	87 mg/kg bodyweight/day
Long-term - systemic effects, inhalation	114 mg/m ³
Long-term - systemic effects, dermal	206 mg/kg bodyweight/day
PNEC (Water)	
PNEC aqua (freshwater)	0.96 mg/l
PNEC aqua (marine water)	0.79 mg/l
PNEC (Sediment)	
PNEC sediment (freshwater)	3.6 mg/kg dwt
PNEC sediment (marine water)	2.9 mg/kg dwt
PNEC (Soil)	
PNEC soil	0.63 mg/kg dwt
PNEC (Oral)	
PNEC oral (secondary poisoning)	0.38 mg/kg food
PNEC (STP)	
PNEC sewage treatment plant	580 mg/l

Ethyl acetate (141-78-6)	
DNEL/DMEL (Workers)	
Acute - systemic effects, inhalation	1468 mg/m ³
Acute - local effects, inhalation	1468 mg/m ³

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Ethyl acetate (141-78-6)	
Long-term - systemic effects, dermal	63 mg/kg bodyweight/day
Long-term - systemic effects, inhalation	734 mg/m ³
Long-term - local effects, inhalation	734 mg/m ³
DNEL/DMEL (General population)	
Acute - systemic effects, inhalation	734 mg/m ³
Acute - local effects, inhalation	734 mg/m ³
Long-term - systemic effects, oral	4.5 mg/kg bodyweight/day
Long-term - systemic effects, inhalation	367 mg/m ³
Long-term - systemic effects, dermal	37 mg/kg bodyweight/day
Long-term - local effects, inhalation	367 mg/m ³
PNEC (Water)	
PNEC aqua (freshwater)	0.24 mg/l
PNEC aqua (marine water)	0.024 mg/l
PNEC (Sediment)	
PNEC sediment (freshwater)	1.15 mg/kg dwt
PNEC sediment (marine water)	0.115 mg/kg dwt
PNEC (Soil)	
PNEC soil	0.148 mg/kg dwt
PNEC (Oral)	
PNEC oral (secondary poisoning)	0.2 mg/kg food
PNEC (STP)	
PNEC sewage treatment plant	650 mg/l

8.2. Exposure controls

Appropriate engineering controls	: Ensure good ventilation of the work station.
Hand protection	: Wear suitable gloves. Protective rubber gloves, resistant to solvents. Butyl rubber. > 0.5 mm. The exact break through time has to be found out by the manufacturer of the protective gloves and has to be observed.
Eye protection	: Chemical goggles or safety glasses (EN 166).
Skin and body protection	: Wear suitable protective clothing (DIN EN 13034).
Respiratory protection	: In case of inadequate ventilation wear respiratory protection. Breathing apparatus with filter A/P3.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Appearance	: Liquid. Paste. Green
Odour	: Characteristic
Odour threshold	: No data available
pH	: No data available
Melting point/freezing point	: No data available
Initial boiling point and boiling range	: 80 - 120 °C
Flash point	: -5 °C
Evaporation rate	: No data available
Flammability (solid, gas)	: Not applicable
Upper/lower flammability or explosive limits	: 1 - 15 vol %
Vapour pressure	: 31 mbar (20 °C, EN 13016-1)
Vapour density	: No data available
Relative density	: No data available
Density	: 1 g/cm ³ (20 °C)
Solubility(ies)	: Water: partly soluble
Partition coefficient: n-octanol/water	: No data available
Auto-ignition temperature	: 250 °C
Decomposition temperature	: No data available
Viscosity	: ≈ 30000 mPa.s (dynamic)
Explosive properties	: Product is not explosive. In use may form flammable/explosive vapour-air mixture.
Oxidising properties	: No data available

9.2. Other information

VOC content	: 35.4 %
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Solid content : 64.6 %

SECTION 10: Stability and reactivity

10.1. Reactivity

Reacts with : Oxidizing agent. Alkaline earth metals. Metals.

10.2. Chemical stability

Stable under use and storage conditions as recommended in section 7.

10.3. Possibility of hazardous reactions

No dangerous reactions known.

10.4. Conditions to avoid

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

10.5. Incompatible materials

Oxidizing agent. Alkaline earth metals. Metals.

10.6. Hazardous decomposition products

Carbon dioxide. Carbon monoxide. Nitrogen oxides. Hydrogen cyanide. Isocyanates.

SECTION 11: Toxicological information

11.1. Information on toxicological effects

Acute toxicity : Not classified

Ethanol, ethyl alcohol (64-17-5)	
LD50 oral rat	> 2000 mg/kg (OECD 401)
LD50 dermal rabbit	> 2000 mg/kg (OECD 402)
LC50 inhalation rat (Vapours)	51 mg/l/4h

Ethyl acetate (141-78-6)	
LD50 oral rabbit	4934 mg/kg (OECD 401)
LD50 dermal rabbit	> 18000 mg/kg
LC50 inhalation rat (Vapours)	50 mg/l/4h

Hydrocarbons, C6-C7, n-alkanes, isoalkanes, cyclics, <5% n-hexane (<0.1% Benzene) (92128-66-0)	
LD50 oral rat	> 5000 mg/kg
LD50 dermal rat	> 2000 mg/kg
LC50 inhalation rat	> 20 mg/l/4 h

Triphenylmethane-4,4',4''-triisocyanate (2422-91-5)	
LD50 dermal rabbit	Not relevant
LC50 inhalation rat (Dust/Mist)	0.437 mg/l/4h

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.
Germ cell mutagenicity : Not classified
Based on available data, the classification criteria are not met
Carcinogenicity : Not classified
Based on available data, the classification criteria are not met
Reproductive toxicity : Not classified
Based on available data, the classification criteria are not met
Specific target organ toxicity (single exposure) : Not classified
Based on available data, the classification criteria are not met
Specific target organ toxicity (repeated exposure) : Not classified
Based on available data, the classification criteria are not met
Aspiration hazard : Not classified
Based on available data, the classification criteria are not met
Potential adverse human health effects and symptoms : Based on available data, the classification criteria are not met

SECTION 12: Ecological information

12.1. Toxicity

Acute aquatic toxicity : Not classified
Chronic aquatic toxicity : Harmful to aquatic life with long lasting effects

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Ethanol, ethyl alcohol (64-17-5)	
LC50 fish	> 100 mg/l 48 h, <i>Leuciscus idus</i> (OECD 203)
EC50 daphnia	> 100 mg/l 24 h, <i>Daphnia magna</i> (OECD 202)
ErC50 algae	> 100 mg/l <i>Chlorella pyrenoidosa</i> (OECD 201)

Ethyl acetate (141-78-6)	
LC50 fish	230 mg/l 96 h, <i>Pimephales promelas</i> , <i>Salmo gairdneri</i>
EC50 daphnia	164 mg/l 48 h, <i>Daphnia magna</i>
ErC50 algae	5600 mg/l 48 h
NOEC fish	> 9.65 mg/l 32 d, <i>Pimephales promelas</i>
NOEC crustacea	2.4 mg/l 21 d, <i>Daphnia magna</i>

Hydrocarbons, C6-C7, n-alkanes, isoalkanes, cyclics, <5% n-hexane (<0.1% Benzene) (92128-66-0)	
LL50 fish	11.4 mg/l 96 h, <i>Oncorhynchus mykiss</i> (OECD 203)
EL50 daphnia	3 mg/l 48 h, <i>Daphnia magna</i> (OECD 202)
EL50 algae	30 mg/l 72 h, <i>Pseudokirchneriella subcapitata</i> (OECD 201)
NOEC daphnia	0.17 mg/l 21 d, <i>Daphnia magna</i>

12.2. Persistence and degradability

CURIL T	
Persistence and degradability	Not established.

12.3. Bioaccumulative potential

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Bioaccumulative potential	Not established.

12.4. Mobility in soil

No additional information available

12.5. Results of PBT and vPvB assessment

Not fulfilling Persistent, Bioaccumulative and Toxic (PBT), very Persistent and very Bioaccumulative (vPvB) criteria.

12.6. Other adverse effects

No additional information available

SECTION 13: Disposal considerations

13.1. Waste treatment methods

Regional legislation (waste)	: Disposal must be done according to official regulations.
Waste treatment methods	: Do not empty into drains. Do not dispose of with domestic waste.
Waste disposal recommendations	: Empty the packaging completely prior to disposal. When totally empty, containers are recyclable like any other packing.
European List of Waste (LoW) code	: 08 00 00 - WASTES FROM THE MANUFACTURE, FORMULATION, SUPPLY AND USE (MFSU) OF COATINGS (PAINTS, VARNISHES AND VITREOUS ENAMELS), ADHESIVES, SEALANTS AND PRINTING INKS 08 04 00 - wastes from MFSU of adhesives and sealants (including waterproofing products) 08 04 09* - waste adhesives and sealants containing organic solvents or other dangerous substances
Waste code number	: The valid EWC waste code numbers are source related. The manufacturer is therefore unable to specify EWC waste codes for the articles or products used in the various sectors. The EWC codes listed are intended as a recommendation for users.

SECTION 14: Transport information

In accordance with ADR / IMDG / IATA

14.1. UN number

UN-No. (ADR)	: 1866
UN-No. (IATA)	: 1866
UN-No. (IMDG)	: 1866

14.2. UN proper shipping name

Proper Shipping Name (ADR)	: RESIN SOLUTION
Proper Shipping Name (IATA)	: RESIN SOLUTION
Proper Shipping Name (IMDG)	: RESIN SOLUTION
Transport document description (ADR)	: UN 1866 RESIN SOLUTION, 3, II, (D/E)

14.3. Transport hazard class(es)

Class (ADR)	: 3
Classification code (ADR)	: F1

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Class (IATA) : 3
Class (IMDG) : 3
Danger labels (ADR) : 3



Hazard labels (IATA) : 3



Danger labels (IMDG) : 3



14.4. Packing group

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

14.6.1. Overland transport

Hazard identification number (Kemler No.) : 33
Classification code (ADR) : F1
Orange plates :



Special provisions (ADR) : 640C
Transport category (ADR) : 2
Tunnel restriction code (ADR) : D/E
Limited quantities (ADR) : 5I
Excepted quantities (ADR) : E2
EAC code : •3YE

14.6.2. Transport by sea

Limited quantities (IMDG) : 5 L
Excepted quantities (IMDG) : E2
Packing instructions (IMDG) : P001
Special packing provisions (IMDG) : PP1
IBC packing instructions (IMDG) : IBC02
Tank instructions (IMDG) : T4
Tank special provisions (IMDG) : TP1, TP8
EmS-No. (Fire) : F-E
EmS-No. (Spillage) : S-E
Stowage category (IMDG) : B

14.6.3. Air transport

CAO packing instructions (IATA) : 364
CAO max net quantity (IATA) : 60L
PCA packing instructions (IATA) : 353
PCA Limited quantities (IATA) : Y341

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PCA limited quantity max net quantity (IATA)	: 1L
PCA max net quantity (IATA)	: 5L
PCA Excepted quantities (IATA)	: E2
Special provisions (IATA)	: A3
ERG code (IATA)	: 3L

14.7. Transport in bulk according to Annex II of MARPOL and the IBC Code

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

Contains no substance on the REACH candidate list

Contains no REACH Annex XIV substances

VOC content : 35.4 %

15.1.2. National regulations

No additional information available

15.2. Chemical safety assessment

Chemical safety assessments for substances in this mixture were not carried out

SECTION 16: Other information

Data sources : REGULATION (EC) No 1272/2008 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 16 December 2008 on classification, labelling and packaging of substances and mixtures, amending and repealing Directives 67/548/EEC and 1999/45/EC, and amending Regulation (EC) No 1907/2006.

Changes compared to the previous version : Section 9.2: Other information
Section 15.1.1: EU-Regulations

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
BCF	Biological concentration factor
DNEL	Derived-No Effect Level
EC50	Median effective concentration
EL50	Median effective loading
IATA	International Air Transport Association
IMDG	International Maritime Dangerous Goods
LC50	Median lethal concentration
LD50	Median lethal dose
LL50	Median lethal loading
NOEC	No-Observed Effect Concentration
NOAEL	No-Observed Adverse Effect Level
NOAEC	No-Observed Adverse Effect Concentration
LOAEL	Lowest Observed Adverse Effect Level
PBT	Persistent Bioaccumulative Toxic
PNEC	Predicted No-Effect Concentration
REACH	Registration, Evaluation, Authorisation and Restriction of Chemicals Regulation (EC) No 1907/2006
RID	Regulations concerning the International Carriage of Dangerous Goods by Rail
STP	Sewage treatment plant
vPvB	Very Persistent and Very Bioaccumulative

Full text of H- and EUH-statements:

Acute Tox. 2 (Inhalation)	Acute toxicity (inhal.), Category 2
Acute Tox. 4 (Oral)	Acute toxicity (oral), Category 4
Aquatic Acute 1	Hazardous to the aquatic environment — Acute Hazard, Category 1
Aquatic Chronic 1	Hazardous to the aquatic environment — Chronic Hazard, Category 1
Aquatic Chronic 2	Hazardous to the aquatic environment — Chronic Hazard, Category 2
Aquatic Chronic 3	Hazardous to the aquatic environment — Chronic Hazard, Category 3
Asp. Tox. 1	Aspiration hazard, Category 1
Eye Dam. 1	Serious eye damage/eye irritation, Category 1
Eye Irrit. 2	Serious eye damage/eye irritation, Category 2
Flam. Liq. 2	Flammable liquids, Category 2

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Flam. Liq. 3	Flammable liquids, Category 3
Resp. Sens. 1	Sensitisation — Respiratory, category 1
Skin Irrit. 2	Skin corrosion/irritation, Category 2
Skin Sens. 1	Sensitisation — Skin, category 1
Skin Sens. 1A	Sensitisation — Skin, category 1A
Skin Sens. 1B	Sensitisation — Skin, category 1B
STOT SE 3	Specific target organ toxicity — Single exposure, Category 3, Narcosis
STOT SE 3	Specific target organ toxicity — Single exposure, Category 3, Respiratory tract irritation
H225	Highly flammable liquid and vapour
H226	Flammable liquid and vapour
H302	Harmful if swallowed
H304	May be fatal if swallowed and enters airways
H315	Causes skin irritation
H317	May cause an allergic skin reaction
H318	Causes serious eye damage
H319	Causes serious eye irritation
H330	Fatal if inhaled
H334	May cause allergy or asthma symptoms or breathing difficulties if inhaled
H335	May cause respiratory irritation
H336	May cause drowsiness or dizziness
H400	Very toxic to aquatic life
H410	Very toxic to aquatic life with long lasting effects
H411	Toxic to aquatic life with long lasting effects
H412	Harmful to aquatic life with long lasting effects

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.