

Safety Data Sheet

according to Regulation (EU) 2015/830

Date of issue: 29/10/2019 Version: 1.0

SECTION 1: I dentification of the substance/mixture and of the company/undertaking

1.1. Product identifier

Product form : Mixture

Trade name : Parachim Vinylester

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

1.2.1. Relevant identified uses

Main use category : Professional use

Use of the substance/mixture : Resin

1.2.2. Uses advised againstNo additional information available

1.3. Details of the supplier of the safety data sheet

DL CHEMICALS Roterijstraat 201-203 B-8793 Waregem - Belgium

T + 32 56 62 70 51 - F + 32 56 60 95 68

info@dl-chem.com - www.dl-chem.com

1.4. Emergency telephone number

Emergency number : + 32 70 245 245

Country	Official advisory body	Address	Emergency number	Comment
Ireland	National Poisons Information Centre Beaumont Hospital	PO Box 1297 Beaumont Road 9 Dublin	+353 1 809 2566 (Healthcare professionals-24/7) +353 1 809 2166 (public, 8am - 10pm, 7/7)	
Malta	Medicines & Poisons Info Office	Mater Dei Hospital MSD Msida	+356 2545 6504	
United Kingdom	Guy's & St Thomas' Poisons Unit Medical Toxicology Unit, Guy's & St Thomas' Hospital Trust	Avonley Road SE14 5ER London	+44 20 7188 7188	

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

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

Skin corrosion/irritation, Category 2 H315 Serious eye damage/eye irritation, H319

Category 2

Skin sensitisation, Category 1 H317 Hazardous to the aquatic environment H411

Chronic Hazard, Category 2

Full text of H statements: 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)



GHS07

GHS09

CLP Signal word : Warning

Hazardous ingredients : benzoyl peroxide

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Hazard statements (CLP) : H315 - Causes skin irritation.

H317 - May cause an allergic skin reaction.

H319 - Causes serious eye irritation.

H411 - Toxic to aquatic life with long lasting effects.

Precautionary statements (CLP) : P273 - Avoid release to the environment.

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

P302+P352 - IF ON SKIN: Wash with plenty of water.

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

Remove contact lenses, if present and easy to do. Continue rinsing. P337+P313 - If eye irritation persists: Get medical advice/attention.

P501 - Dispose of contents and container to hazardous or special waste collection point, in accordance with local, regional, national and/or international regulation.

No additional information available

SECTION 3: Composition/information on ingredients

3.1. Substances

Not applicable

Name	Product identifier	%	Classification according to Regulation (EC) No. 1272/2008 [CLP]
vinyltoluene	(CAS-No.) 25013-15-4 (EC-No.) 246-562-2	10 - 25	Flam. Liq. 3, H226 Acute Tox. 4 (Inhalation), H332 Skin Irrit. 2, H315 Eye Irrit. 2, H319 Asp. Tox. 1, H304 Aquatic Chronic 2, H411
dibenzoyl peroxide; benzoyl peroxide	(CAS-No.) 94-36-0 (EC-No.) 202-327-6 (EC Index-No.) 617-008-00-0 (REACH-no) 01-2119511472-50	1 - 10	Org. Perox. B, H241 Eye Irrit. 2, H319 Skin Sens. 1, H317 Aquatic Acute 1, H400 (M=10)
Glycerin	(CAS-No.) 56-81-5 (EC-No.) 200-289-5 (REACH-no) 01-2119471987-18	1 - 10	Not classified
Titanium dioxide	(CAS-No.) 13463-67-7 (EC-No.) 236-675-5 (REACH-no) 01-2119489379-17	< 1	Not classified
Zinc distearate	(CAS-No.) 557-05-1 (EC-No.) 209-151-9	< 1	Aquatic Acute 1, H400 Aquatic Chronic Not classified
Isononylbenzoat	(CAS-No.) 670241-72-2 (EC-No.) 447-010-5	< 1	Aquatic Chronic 2, H411

Full text of H-statements: see section 16

SECTION 4: First aid measures

Description of first aid measures

First-aid measures after skin contact

: Wash skin thoroughly with mild soap and water.

First-aid measures after eye contact

: Remove contact lenses, if present and easy to do. Continue rinsing. Rinse immediately with plenty of water. Immediately flush eyes thoroughly with water for at least 15 minutes. If eye irritation persists: Get medical advice/attention. Seek medical advice (show the label where possible).

First-aid measures after ingestion

Never give anything by mouth to an unconscious person. Rinse mouth with water, do not induce vomiting, call a doctor. Seek medical advice (show the label where possible).

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

Symptoms/effects

: No data available.

Symptoms/effects after skin contact

: Irritating to skin. May cause sensitisation of susceptible persons by skin contact.

Symptoms/effects after eye contact

: Irritating to eyes.

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

No additional information available.

SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media : Foam. Dry powder. Carbon dioxide.

5.2. Special hazards arising from the substance or mixture

Fire hazard : No significant hazards. Explosion hazard : No significant hazards.

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

of fire

5.3. Advice for firefighters

Precautionary measures fire : Do not breathe vapours.

Protection during firefighting : Use self-contained breathing apparatus when in close proximity to fire. Wear

suitable protective clothing.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

General measures : Avoid contact with skin and eyes.

6.1.1. For non-emergency personnel

No additional information available

6.1.2. For emergency responders

Protective equipment : Wear recommended personal protective equipment.

6.2. Environmental precautions

Prevent entry to sewers and public waters. Do not allow product to spread into the environment.

6.3. Methods and material for containment and cleaning up

Methods for cleaning up : Collect spillage. Collect all waste in suitable and labelled containers and dispose

according to local legislation.

6.4. Reference to other sections

Reference to other sections (8, 13).

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Hygiene measures : Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work. Take off contaminated clothing and

wash before reuse. Do no eat, drink or smoke when using this product.

10 mg/m³

Peroxyde de dibenzoyle # Dibenzoylperoxide

7.2. Conditions for safe storage, including any incompatibilities

Technical measures : Avoid contact with skin and eyes.

Storage conditions : Store tightly closed in a dry, cool and well-ventilated place.

Incompatible products : Oxidizing substances.

Storage area : Keep away from sources of ignition - No smoking.

MAK Short time value (mg/m3)

Packaging materials : Keep only in the original container.

7.3. Specific end use(s)

No additional information available

SECTION 8: Exposure controls/personal protection

Local name

8.1. Control parameters

Austria

Belgium

Parachim Vinylester			
Switzerland	MAK (mg/m³)	3 a mg/m ³ 1317-65-3 5i mg/m ³ 94-36-0	
Switzerland	KZGW (mg/m³)	5i mg/m³ 94-36-0	
dibenzoyl peroxide; benzoyl peroxide (94-36-0)			
Austria	MAK (mg/m³)	5 mg/m ³	

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dihenzovl peroxide: her	nzoyl peroxide (94-36-0)	
Belgium	Limit value (mg/m³)	5 mg/m ³
Belgium	Regulatory reference	Koninklijk besluit/Arrêté royal 02/09/2018
Denmark	Grænseværdie (langvarig) (mg/m³)	5 mg/m ³
Denmark	Grænseværdie (kortvarig) (mg/m³)	10 mg/m ³
France	VME (mg/m³)	5 mg/m ³
Germany	TRGS 900 Occupational exposure limit value (mg/m³)	5 mg/m ³
Germany	TRGS 900 Limitation of exposure peaks (mg/m³)	5 mg/m ³
Hungary	AK-érték	5 mg/m ³
Ireland	OEL (8 hours ref) (mg/m³)	5 mg/m ³
Spain	VLA-ED (mg/m³)	5 mg/m ³
United Kingdom	WEL TWA (mg/m³)	5 mg/m ³
Switzerland	MAK (mg/m³)	5 mg/m ³
Switzerland	KZGW (mg/m³)	5 mg/m ³
Titanium dioxide (1346	3-67-7)	
Belgium	Local name	Titane (dioxyde de) # Titaandioxide
Belgium	Limit value (mg/m³)	10 mg/m ³
Belgium	Regulatory reference	Koninklijk besluit/Arrêté royal 02/09/2018
Denmark	Grænseværdie (langvarig) (mg/m³)	12 mg/m³
Denmark	Grænseværdie (kortvarig) (mg/m³)	6 mg/m³
France	VLE (mg/m³)	11 mg/m ³
Ireland	OEL (15 min ref) (mg/m3)	10 mg/m³ inhalable dust 4 mg/m³ respirable dust
Latvia	OEL TWA (mg/m³)	10 mg/m ³
Poland	NDS (mg/m³)	10 mg/m ³
Poland	NDSCh (mg/m³)	30 mg/m ³
Spain	VLA-ED (mg/m³)	10 mg/m³ inhalable dust
Sweden	nivågränsvärde (NVG) (mg/m³)	5 mg/m³ inhalable dust
United Kingdom	WEL TWA (mg/m³)	10 mg/m³ inhalable dust 4 mg/m³ respirable dust
Switzerland	MAK (mg/m³)	3 mg/m³ respirable dust
Australia	TWA (mg/m³)	10 mg/m ³
Canada (Quebec)	VECD (mg/m³)	10 mg/m ³
USA - OSHA	OSHA PEL (TWA) (mg/m³)	15 mg/m³ Total dust
Glycerin (56-81-5)		·
Belgium	Local name	Glycérine (brouillard) # Glycerine (nevel)
Belgium	Limit value (mg/m³)	10 mg/m ³
Belgium	Regulatory reference	Koninklijk besluit/Arrêté royal 02/09/2018
France	VLE (mg/m³)	10 mg/m ³
Germany	TRGS 900 Occupational exposure limit value (mg/m³)	50 mg/m³ inhalable dust
Germany	TRGS 900 Limitation of exposure peaks (mg/m³)	100 mg/m³ inhalable dust
Ireland	OEL (15 min ref) (mg/m3)	10 mg/m³
Poland	NDS (mg/m³)	10 mg/m ³
Spain	VLA-ED (mg/m³)	10 mg/m ³
United Kingdom	WEL TWA (mg/m³)	10 mg/m ³
Switzerland	MAK (mg/m³)	50 mg/m³ inhalable dust
Switzerland	KZGW (mg/m³)	100 mg/m³ inhalable dust
Australia	TWA (mg/m³)	10 mg/m ³
Canada (Quebec)	VECD (mg/m³)	10 mg/m ³

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Glycerin (56-81-5)		
USA - OSHA	OSHA PEL (TWA) (mg/m³)	15 mg/m³ inhalable dust 5 mg/m³ respirable dust

8.2. Exposure controls

Appropriate engineering controls:

Ensure good ventilation of the work station. Local exhaust and general ventilation must be adequate to meet exposure standards.

Hand protection:

Туре	Material	Permeation	Thickness (mm)	Penetration	Standard
Disposable gloves		3 (> 60 minutes)			EN ISO 374

Eye protection:

Avoid contact with eyes

Туре	Use	Characteristics	Standard
Safety glasses	Droplet	With side shields	EN 166

Skin and body protection:

Wear protective clothing. Wash every body parts after contact. Wash clothing frequently

Respiratory protection:

No respiratory protection needed under normal use conditions. Where excessive vapour may result, wear approved mask





Other information:

Relative density

Do not eat, drink or smoke during use. Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work. Remove soiled clothing promptly.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state : Solid
Colour : Blue.
Odour : aromatic.

Odour threshold : No data available pH : Not applicable Relative evaporation rate : No data available

(butylacetate=1) Melting point : No data available : No data available Freezing point Boiling point : No data available Flash point : No data available Auto-ignition temperature : No data available Decomposition temperature : No data available Flammability (solid, gas) : No data available Vapour pressure : Not applicable Relative vapour density at 20 °C : No data available

Density : (1,65 - 1,75) g/cm³ @ 20°C

Solubility : Water: Insoluble
Log Pow : No data available
Viscosity, kinematic : Not applicable

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: No data available

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Viscosity, dynamic : No data available Explosive properties : No data available Oxidising properties : No data available Explosive limits : No data available

9.2. Other information

No additional information available

SECTION 10: Stability and reactivity

10.1. Reactivity

No additional information available

10.2. Chemical stability

Stable at ambient temperature and under normal conditions of use.

10.3. Possibility of hazardous reactions

Not considered hazardous.

10.4. Conditions to avoid

Do not expose to heat.

10.5. Incompatible materials

Peroxides. Organic peroxides.

10.6. Hazardous decomposition products

Carbon oxides (CO, CO2).

SECTION 11: Toxicological information

		Informa ^r	tion on	toxicol	logical	effects

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

dibenzoyl peroxide; benzoyl peroxide (94-36-0)

LD50 oral rat	> 5000 mg/kg
Titanium dioxide (13463-67-7)	
LD50 oral rat	> 10000 mg/kg
LD50 dermal rabbit	> 10000 mg/kg
LC50 inhalation rat (Dust/Mist - mg/l/4h)	> 6,82 mg/l/4h

Glycerin (56-81-5)		
LD50 oral rat 12600 mg/kg		
LD50 dermal rabbit	> 18700 mg/kg	

Zinc distearate (557-05-1)		
LD50 oral rat	5000 mg/kg bodyweight Animal: rat, Animal sex: female, Guideline: OECD Guideline 423 (Acute Oral toxicity - Acute Toxic Class Method)	
LC50 inhalation rat (mg/l)	5,93375 mg/l air Animal: rat, Guideline: other:OECD Guideline 403 (Acute Inhalation Toxicity)	

Isononylbenzoat (670241-72-2)			
LD50 oral rat	> 2000 mg/kg bodyweight Animal: other:rat, Sprague-Dawley CD, Guideline: other:OECD 423		
LD50 dermal rat	> 2000 mg/kg bodyweight Animal: other:rat, Sprague-Dawley CD, Guideline: other:92/69/EWG, B.3; OECD 402		
LC50 inhalation rat (mg/l)	>= 5,22 mg/l air Animal: other:rat, Sprague-Dawley Crl:CD(SD)BR, Guideline:		

vinyltoluene (25013-15-4)	
LD50 oral rat	>= 2255 mg/kg
LD50 oral	> 5000 mg/kg bodyweight Animal: dog
LD50 dermal rat	4500 mg/kg

Skin corrosion/irritation : Causes skin irritation.
pH: Not applicable

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Serious eye damage/irritation : Causes serious eye irritation.

pH: Not applicable

Respiratory or skin sensitisation : May cause an allergic skin reaction.

Germ cell mutagenicity : Not classified
Carcinogenicity : Not classified
Reproductive toxicity : Not classified

Zinc distearate (557-05-1)

NOAEL (animal/female, F0/P)

60 mg/kg bodyweight Animal: rabbit, Animal sex: female

STOT-single exposure : Not classified STOT-repeated exposure : Not classified

Zinc distearate (557-05-1)

NOAEL (oral, rat, 90 days)

1000 mg/kg bodyweight Animal: rat, Guideline: OECD Guideline 407 (Repeated Dose 28-Day Oral Toxicity in Rodents)

I sononylbenzoat (670241-72-2)

NOAEL (oral, rat, 90 days)

150 mg/kg bodyweight Animal: other:rat, Sprague-Dawley Crl:CD, Guideline:

Aspiration hazard : Not classified

Parachim Vinylester

Viscosity, kinematic 100 mm²/s Not applicable

other: 96/54/EG, B.7; OECD 407

Potential adverse human health effects

and symptoms

: Splashes in the eyes may cause irritation and reversible local damage.

SECTION 12: Ecological information

12.1. Toxicity

Hazardous to the aquatic environment,

short-term (acute)

: Not classified

Hazardous to the aquatic environment,

long-term (chronic)

LOEC (chronic)

: Toxic to aquatic life with long lasting effects.

<u> </u>			
dibenzoyl peroxide; benzoyl peroxide (94-36-0)			
LC50 fish 1	0,0602 mg/l		
EC50 Daphnia 1	0,11 mg/l		
EC50 72h algae (1)	0,07 mg/l Selenastrum caricornutum		
ErC50 (algae)	0,06 mg/l		
Titanium dioxide (13463-67-7)	Titanium dioxide (13463-67-7)		
LC50 fish 1	> 1100 µg/l pimephales promelas		
LC50 fish 2	> 10000 mg/l		
EC50 Daphnia 1	2 mg/l		
EC50 other aquatic organisms 1	> 1000 mg/l		
EC50 other aquatic organisms 2	61 mg/l		
EC50 72h algae (2)	100 mg/l pseudokirchneriella subcapitata		
NOEC chronic algae	5600 mg/l		
Glycerin (56-81-5)			
LC50 fish 1	> 10000 mg/l Leuciscus idus (golden orfe)		
LC50 fish 2	> 5000 mg/l Carassius auratus (goldfish)		
EC50 Daphnia 1	> 10000 mg/l		
EC50 72h algae (1)	> 2900 mg/l microcystis aeruginosa		
Zinc distearate (557-05-1)			
LC50 fish 1	0,439 mg/l Test organisms (species): other:Cottus bairdii		
LC50 fish 2	0,78 mg/l Test organisms (species): Pimephales promelas		
EC50 Daphnia 1	0,413 mg/l Test organisms (species): Ceriodaphnia dubia		
EC50 72h algae (1)	0,99666 mg/l Test organisms (species): Pseudokirchneriella subcapitata (previous names: Raphidocelis subcapitata, Selenastrum capricornutum)		

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1 mg/l Test organisms (species): Daphnia magna Duration: '3 wk'

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Zinc distearate (557-05-1)	
NOEC chronic fish	0,172 mg/l Test organisms (species): other:Cottus bairdi Duration: '30 d'
Isononylbenzoat (670241-72-2)	
LC50 fish 1	>= 1,23 mg/l Test organisms (species): other:Cyprinus carpio (Karpfen)
EC50 other aquatic organisms 1	> 2,2 mg/l Test organisms (species): other aquatic crustacea: DM
vinyltoluene (25013-15-4)	
LC50 fish 1	23,4 mg/l Pimephales promelas
EC50 Daphnia 1	1,3 mg/l
EC50 other aquatic organisms 1	72 h
EC50 72h algae (1)	2,6 mg/l Selenastrum capricornutum
NOEC chronic fish	1,636 mg/l Test organisms (species): other:Saltwater fish (species unspecified) Duration: '30 d'

12.2. Persistence and degradability

dibenzoyl peroxide; benzoyl peroxide (94-36-0)	
Persistence and degradability Readily biodegradable.	
Titanium dioxide (13463-67-7)	
Persistence and degradability	Not readily biodegradable.
Glycerin (56-81-5)	
Persistence and degradability	Readily biodegradable.

12.3. Bioaccumulative potential

dibenzoyl peroxide; benzoyl peroxide (94-36-0)	
Bioconcentration factor (BCF REACH)	66,6
Log Kow	3,46
Glycerin (56-81-5)	
Log Pow	-1,75
Zinc distearate (557-05-1)	
Log Pow	4,64 @ 25°C
vinyltoluene (25013-15-4)	
Log Pow	3,36

12.4. Mobility in soil

Glycerin (56-81-5)	
Surface tension	63,4 mN/m

12.5. Results of PBT and vPvB assessment

No additional information available

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 : Prevent entry to sewers and public waters. Empty the packaging completely prior

to disposal.

recommendations

for recycling, recovery or waste in accordance with local regulation. This material and its container must be disposed of as hazardous waste.

: Remove to an authorized waste treatment plant. Empty containers should be taken

Additional information : Prevent soil and water pollution.

SECTION 14: Transport information

In accordance with ADR

Product/Packaging disposal

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 1 1	1)

UN number

3077

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ADR

ENVIRONMENTALLY HAZARDOUS SUBSTANCE, SOLID, N.O.S.

UN 3077 ENVIRONMENTALLY HAZARDOUS SUBSTANCE, SOLID, N.O.S., 9, III, (-)

Transport hazard class(es)



Ш

Environmental hazards

Dangerous for the environment: Yes

No supplementary information available

14.6. Special precautions for user

- Overland transport

Classification code (ADR) : M7

Special provisions (ADR) : 274, 335, 375, 601

Limited quantities (ADR) : 5kg Excepted quantities (ADR) : F1

Packing instructions (ADR) : P002, IBC08, LP02, R001

Special packing provisions (ADR) : PP12, B3 Mixed packing provisions (ADR) : MP10

Portable tank and bulk container : T1, BK1, BK2, BK3

instructions (ADR)

Portable tank and bulk container special

provisions (ADR)

: TP33

Tank code (ADR) : SGAV, LGBV

Vehicle for tank carriage : AT Transport category (ADR) : 3 Special provisions for carriage - Packages : V13

(ADR)

Special provisions for carriage - Bulk

(ADR)

: VC1, VC2

Special provisions for carriage - Loading,

: CV13

unloading and handling (ADR)

Hazard identification number (Kemler No.)

Orange plates

90 3077

Tunnel restriction code (ADR) EAC code : 2Z

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

The following restrictions are applicable according to Annex XVII of the REACH Regulation (EC) No 1907/2006:

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3(a) Substances or mixtures fulfilling the criteria for any of the following hazard classes or categories set out in Annex I to Regulation (EC) No 1272/2008: Hazard classes 2.1 to 2.4, 2.6 and 2.7, 2.8 types A and B, 2.9, 2.10, 2.12, 2.13 categories 1 and 2, 2.14 categories 1 and 2, 2.15 types A to F	vinyltoluene
3(b) Substances or mixtures fulfilling the criteria for any of the following hazard classes or categories set out in Annex I to Regulation (EC) No 1272/2008: Hazard classes 3.1 to 3.6, 3.7 adverse effects on sexual function and fertility or on development, 3.8 effects other than narcotic effects, 3.9 and 3.10	vinyItoluene
3(c) Substances or mixtures fulfilling the criteria for any of the following hazard classes or categories set out in Annex I to Regulation (EC) No 1272/2008: Hazard class 4.1	Isononylbenzoat ; vinyltoluene
40. Substances classified as flammable gases category 1 or 2, flammable liquids categories 1, 2 or 3, flammable solids category 1 or 2, substances and mixtures which, in contact with water, emit flammable gases, category 1, 2 or 3, pyrophoric liquids category 1 or pyrophoric solids category 1, regardless of whether they appear in Part 3 of Annex VI to Regulation (EC) No 1272/2008 or not.	vinyltoluene

Contains no substance on the REACH candidate list

Contains no REACH Annex XIV substances

15.1.2. National regulations

France

Occupational diseases : RG 65 - Lésions eczématiformes de mécanisme allergique

RG 84 - Affections engendrées par les solvants organiques liquides à usage

professionnel

Germany

Reference to AwSV : Water hazard class (WGK) 2, Significantly hazardous to water (Classification

according to AwSV, Annex 1)

Immission Control Act - 12.BImSchV

12th Ordinance Implementing the Federal : Is not subject of the 12. BlmSchV (Hazardous Incident Ordinance)

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 : None of the components are listed

voortplanting giftige stoffen -

Borstvoeding

: None of the components are listed

NIET-limitatieve lijst van voor de voortplanting giftige stoffen -

Vruchtbaarheid

NIET-limitatieve lijst van voor de

voortplanting giftige stoffen -Ontwikkeling

: None of the components are listed

Denmark

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

15.2. Chemical safety assessment

No chemical safety assessment has been carried out

SECTION 16: Other information

Other information : This does not in any way excuse the user from knowing and applying all the

regulations governing his activity. It is the sole responsibility of the user to take all

precautions required in handling the product.

Full text of H- and EUH-statements:

Acute Tox. 4 (Inhalation)	Acute toxicity (inhal.), Category 4
Aquatic Acute 1	Hazardous to the aquatic environment — Acute Hazard, Category 1
Aquatic Chronic 2	Hazardous to the aquatic environment — Chronic Hazard, Category 2
Aquatic Chronic Not classified	Hazardous to the aquatic environment - Chronic Hazard Not classified
Asp. Tox. 1	Aspiration hazard, Category 1

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Eye Irrit. 2	Serious eye damage/eye irritation, Category 2
Flam. Liq. 3	Flammable liquids, Category 3
Org. Perox. B	Organic Peroxides, Type B
Skin Irrit. 2	Skin corrosion/irritation, Category 2
Skin Sens. 1	Skin sensitisation, Category 1
H226	Flammable liquid and vapour.
H241	Heating may cause a fire or explosion.
H304	May be fatal if swallowed and enters airways.
H315	Causes skin irritation.
H317	May cause an allergic skin reaction.
H319	Causes serious eye irritation.
H332	Harmful if inhaled.
H400	Very toxic to aquatic life.
H411	Toxic to aquatic life with long lasting effects.

MSDS Reach Annex II DL-Chem

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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