

# Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by

Regulation (EU) 2020/878

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Supersedes version of: 9/19/2017

Version: 2.0

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

#### 1.1. Product identifier

Product form : Mixture

Product name : ARDEX P 10 SR 2-K Component A

Product code : 4970

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

#### 1.2.1. Relevant identified uses

Main use category: Construction materialsIndustrial/Professional use spec: For professional use onlyUse of the substance/mixture: Substrate Preparation

Function or use category : Construction materials

# 1.2.2. Uses advised against

No additional information available

# 1.3. Details of the supplier of the safety data sheet

# Supplier

ARDEX Baustoff GmbH Hürmer Str., 40 AT– A-3382 Loosdorf

Österreich

T +43/2754/7021-0 - F +43/2754/2490

E-mail address of competent person responsible for the SDS: produktion@ardex.at

# 1.4. Emergency telephone number

Emergency number : +43-(0)1-4064343 (Vergiftungsinformationszentrale Österreich)

# SECTION 2: Hazards identification

# 2.1. Classification of the substance or mixture

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

Acute toxicity (inhalation:vapour) Category 4 H332

Skin corrosion/irritation, Category 2 H315

Serious eye damage/eye irritation, Category 2 H319

Respiratory sensitisation, Category 1 H334

Carcinogenicity, Category 2 H351

Carcinogenicity, Category 2

Specific target organ toxicity – Single exposure, Category 3, Respiratory

tract irritation

Skin sensitisation, Category 1

Specific target organ toxicity – Repeated exposure, Category 2 H373

Full text of H- and EUH-statements: see section 16

H317

H335

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#### Adverse physicochemical, human health and environmental effects

Suspected of causing cancer. May cause damage to organs through prolonged or repeated exposure. May cause respiratory irritation. Causes skin irritation. May cause an allergic skin reaction. Causes serious eye irritation. May cause allergy or asthma symptoms or breathing difficulties if inhaled.

# 2.2. Label elements

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

Hazard pictograms (CLP) :





GHS07

GHS

Signal word (CLP) : Danger

Contains : polymethylene polyphenyl isocyanate

Hazard statements (CLP) : H334 - May cause allergy or asthma symptoms or breathing difficulties if inhaled.

H351 - Suspected of causing cancer (if inhaled).

H373 - May cause damage to organs through prolonged or repeated exposure.

H332 - Harmful if inhaled.

H319 - Causes serious eye irritation. H317 - May cause an allergic skin reaction.

H315 - Causes skin irritation.

H335 - May cause respiratory irritation.

Precautionary statements (CLP) : P102 - Keep out of reach of children.

P202 - Do not handle until all safety precautions have been read and understood.

P260 - Do not breathe mist, vapours, spray, gas. P280 - Wear protective gloves, eye protection.

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.

P333+P313 - If skin irritation or rash occurs: Get medical advice/attention. P342+P311 - If experiencing respiratory symptoms: Call a POISON CENTER.

EUH-statements : EUH204 - Contains isocyanates. May produce an allergic reaction.

Extra phrases : Dispose of contents/container in accordance with regional/national/international/local

regulations.

As from 24 August 2023 adequate training is required before industrial or professional use.

# 2.3. Other hazards

PBT: not relevant – no registration required vPvB: not relevant – no registration required

Contains no PBT/vPvB substances ≥ 0.1% assessed in accordance with REACH Annex XIII

Component	
polymethylene polyphenyl isocyanate (9016-87-9)	This substance/mixture does not meet the PBT criteria of REACH regulation, annex XIII This substance/mixture does not meet the vPvB criteria of REACH regulation, 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 is 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

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#### 3.2. Mixtures

Name	Product identifier	%	Classification according to Regulation (EC) No. 1272/2008 [CLP]
polymethylene polyphenyl isocyanate	CAS-No.: 9016-87-9 EC Index-No.: 618-498-9	> 50 - ≥ 100	Carc. 2, H351 Resp. Sens. 1, H334 Skin Sens. 1, H317 Acute Tox. 4 (Inhalation), H332 STOT RE 2, H373 Skin Irrit. 2, H315 Eye Irrit. 2, H319 STOT SE 3, H335

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 : Remove dirty clothes. Symptoms of poisoning may not appear for several hours. Keep

under medical supervision for at least 48 hours.

First-aid measures after inhalation : Remove person to fresh air and keep comfortable for breathing. Get medical

advice/attention if you feel unwell.

First-aid measures after skin contact : After contact with skin, wash immediately with plenty of water and soap. After contact with

skin, wash immediately and thoroughly with polyethylene glycol, followed by plenty of water. \\

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 symptoms persist call a doctor.

First-aid measures after ingestion : Do not induce vomiting. Get immediate medical advice/attention.

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

Symptoms/effects : No additional information available.

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

Treat symptomatically. In case of lung irritation, initial treatment with dexamethasone metered dose aerosol.

# **SECTION 5: Firefighting measures**

# 5.1. Extinguishing media

Suitable extinguishing media : extinguishing powder. Carbon dioxide (CO2). Water spray. For a significant fire : Alcohol-

resistant foam. Water spray. Adapt extinguishing measures to the environment.

Unsuitable extinguishing media : high volume water jet.

# 5.2. Special hazards arising from the substance or mixture

Fire hazard : Under fire conditions, hazardous fumes will be present.

Explosion hazard : None.

Hazardous decomposition products in case of fire : Toxic gases may be formed.

# 5.3. Advice for firefighters

Precautionary measures fire : Evacuate area.

Firefighting instructions : Contain the extinguishing fluids by bunding.

Protection during firefighting : Do not attempt to take action without suitable protective equipment. Use self-contained

breathing apparatus and chemically protective clothing. In case of fire and/or explosion do

not breathe fumes.

Other information : Dispose of fire debris and contaminated fire fighting water in accordance with official

regulations. Collect contaminated extinguishing water separately and must not enter the

sewage system.

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#### **SECTION 6: Accidental release measures**

# 6.1. Personal precautions, protective equipment and emergency procedures

General measures : Ensure adequate air ventilation. Keep unprotected persons away. Absorb spillage to

prevent material damage.

6.1.1. For non-emergency personnel

Protective equipment : Concerning personal protective equipment to use, see section 8.

Emergency procedures : Avoid contact with skin and eyes.

Measures in case of dust release : Wear breathing apparatus if exposed to vapours/dusts/aerosols.

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

Contain the spilled material by bunding. Do not allow to enter drains or water courses. Advise local authorities if considered necessary.

#### 6.3. Methods and material for containment and cleaning up

For containment : Collect spillage.

Methods for cleaning up : Absorb with liquid-binding material (e.g. sand, diatomaceous earth, acid- or universal

binding agents).

Other information : Place in a suitable container for disposal in accordance with the waste regulations (see

Section 13). Ensure adequate air ventilation.

#### 6.4. Reference to other sections

See Section 7. See Section 8. See Section 13.

# **SECTION 7: Handling and storage**

# 7.1. Precautions for safe handling

Additional hazards when processed : Prevent aerosol formation or splashes. See Section 8.

Precautions for safe handling : Wear personal protective equipment. Use only in well ventilated areas. Ensure good

ventilation of the work station. As from 24 August 2023 adequate training is required before

industrial or professional use.

Hygiene measures : Do not eat, drink or smoke when using this product. Always wash hands after handling the

roduct.

# 7.2. Conditions for safe storage, including any incompatibilities

Storage conditions : Store in original container. Keep container tightly closed. Store in cool, dry conditions in well

sealed receptacles. Protect from heat and direct sunlight.

Incompatible products : Alcohol. Bases. Acids. Amines.

# 7.3. Specific end use(s)

Comply with instructions for use (refer to technical sheet).

# SECTION 8: Exposure controls/personal protection

# 8.1. Control parameters

# 8.1.1 National occupational exposure and biological limit values

No additional information available

### 8.1.2. Recommended monitoring procedures

No additional information available

#### 8.1.3. Air contaminants formed

No additional information available

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#### 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:

Avoid splashing

Eye protection				
Туре	Field of application	Characteristics	Standard	
Sealed safety goggles				

# 8.2.2.2. Skin protection

# Skin and body protection:

Wear suitable protective clothing

# Hand protection:

Preventive skin protection is recommended.

Hand protection					
Туре	Material	Permeation	Thickness (mm)	Penetration	Standard
Disposable gloves, Reusable gloves	Nitrile rubber (NBR), Choosing the proper glove is a decision that depends not only on the type of material, but also on other quality features, which differ for each manufacturer		> 0,35 mm	Refer to supplier/manufacturer	

# Other skin protection

# Materials for protective clothing:

Wear suitable protective clothing. Wash hands before breaks and after work

# 8.2.2.3. Respiratory protection

#### Respiratory protection:

In case of inadequate ventilation wear respiratory protection.

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Respiratory protection			
Device	Filter type	Condition	Standard
Respiratory protective device with a combined gas and particle filter	A-P2	short term	

#### 8.2.2.4. Thermal hazards

No additional information available

#### 8.2.3. Environmental exposure controls

# **Environmental exposure controls:**

Avoid release to the environment.

#### Other information:

Observe general hygiene measures when handling chemicals. Keep away from food, drink and animal feeding stuffs. Do not breathe gas/vapour/aerosol. Take off immediately all contaminated clothing. Avoid contact with skin and eyes. Avoid contact with skin and eyes. As from 24 August 2023 adequate training is required before industrial or professional use.

# **SECTION 9: Physical and chemical properties**

# 9.1. Information on basic physical and chemical properties

Physical state : Liquid Colour : brown. Appearance : Liquid.

Not self-igniting

Explosive properties : None.

Oxidising properties : will not burn. Not self-igniting.

Explosive limits : Not determined Lower explosion limit : Not determined Upper explosion limit : Not determined Upper explosion limit : Not determined Flash point :  $> 200 \,^{\circ}\text{C}$  Auto-ignition temperature :  $\ge 600 \,^{\circ}\text{C}$  Decomposition temperature : Not available pH : Not determined Viscosity, kinematic : Not determined

Viscosity, dynamic : 150 Pa·s
Solubility : insoluble in water.

Water: Hydrolyses
Partition coefficient n-octanol/water (Log Kow) : Not available
Vapour pressure : < 0.00001 hPa
Vapour pressure at 50°C : Not available

Density : 1.13 g/cm³ (EN ISO 2555)

Relative density : Not available
Relative vapour density at 20°C : Not available
Relative gas density : Not determined
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

VOC content : 0 %

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# **SECTION 10: Stability and reactivity**

# 10.1. Reactivity

The product is non-reactive under normal conditions of use, storage and transport.

# 10.2. Chemical stability

Stable under normal conditions.

#### 10.3. Possibility of hazardous reactions

Reacts with: alcohol. Amines. Alkalines. acids.

#### 10.4. Conditions to avoid

None under recommended storage and handling conditions (see section 7).

# 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

Acute toxicity (oral) : Not classified
Acute toxicity (dermal) : Not classified
Acute toxicity (inhalation) : Harmful if inhaled.

ARDEX F	10	<b>SR 2-K</b>	Com	ponent A
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ATE CLP (vapours) 11 mg/l/4h

polymetriylene polypnenyi isocyanate (9016-67-9)				
LD50 oral rat	> 10000 mg/kg (Rat, Literature study, Oral)			
LD50 dermal rabbit	> 5000 mg/kg (Rabbit, Literature study, Dermal)			
ATE CLP (gases)	4500 ppmv/4h			
ATE CLP (vapours)	11 mg/l/4h			
ATE CLP (dust,mist)	1.5 mg/l/4h			

Skin corrosion/irritation : Causes skin irritation.

pH: Not determined

Serious eye damage/irritation : Causes serious eye irritation.

pH: Not determined

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

Carcinogenicity : Suspected of causing cancer (if inhaled).

# polymethylene polyphenyl isocyanate (9016-87-9)

IARC group 3 - Not classifiable

Reproductive toxicity : Not classified

STOT-single exposure : May cause respiratory irritation.

# polymethylene polyphenyl isocyanate (9016-87-9)

STOT-single exposure May cause respiratory irritation.

STOT-repeated exposure : May cause damage to organs through prolonged or repeated exposure.

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polymethylene	polyphenyl	isocyanate	(9016-87-9)
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STOT-repeated exposure May cause damage to organs through prolonged or repeated exposure (if inhaled).

Aspiration hazard : Not classified

# ARDEX P 10 SR 2-K Component A

Viscosity, kinematic Not determined

# 11.2. Information on other hazards

#### 11.2.1. Endocrine disrupting properties

No additional information available

#### 11.2.2. Other information

Potential adverse human health effects and symptoms

: No data 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)

Hazardous to the aquatic environment, long-term : No

(chronic)

: Not classified

: Not classified

# polymethylene polyphenyl isocyanate (9016-87-9)

LC50 - Other aquatic organisms [1] > 1000 mg/l (96 h, Literature study)

# 12.2. Persistence and degradability

# ARDEX P 10 SR 2-K Component A

Persistence and degradability No additional information available.

# polymethylene polyphenyl isocyanate (9016-87-9)

Persistence and degradability Not readily biodegradable in water.

# 12.3. Bioaccumulative potential

# ARDEX P 10 SR 2-K Component A

Bioaccumulative potential No additional information available.

# polymethylene polyphenyl isocyanate (9016-87-9)

BCF - Fish [1] 268.1 I/kg (BCFBAF v3.01, Estimated value, Fresh weight)

Partition coefficient n-octanol/water (Log Pow) 10.46 (Calculated, KOWWIN)

Bioaccumulative potential Low potential for bioaccumulation (BCF < 500).

# 12.4. Mobility in soil

# **ARDEX P 10 SR 2-K Component A**

Ecology - soil No information available.

# polymethylene polyphenyl isocyanate (9016-87-9)

Surface tension No data available in the literature

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polymethylene polyphenyl isocyanate (9016-87-9)			
Organic Carbon Normalized Adsorption Coefficient (Log Koc)	9.078 – 10.597 (log Koc, SRC PCKOCWIN v2.0, Calculated value)		
Ecology - soil	Adsorbs into the soil.		

# 12.5. Results of PBT and vPvB assessment

# ARDEX P 10 SR 2-K Component A

PBT: not relevant – no registration required vPvB: not relevant – no registration required

# 12.6. Endocrine disrupting properties

No additional information available

# 12.7. Other adverse effects

Additional information : Avoid release to the environment. Do not allow into drains or water courses

# **SECTION 13: Disposal considerations**

# 13.1. Waste treatment methods

Waste treatment methods

Sewage disposal recommendations Product/Packaging disposal recommendations European List of Waste (LoW) code

- : Do not dispose of with domestic waste. Avoid direct discharge into drains. Dispose of contents/container in accordance with regional/national/international/local regulations.
- : Do not put down the drain. Must undergo physico-chemical treatment prior to disposal.
- : Disposal must be done according to official regulations.
- : 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 05 00 - wastes not otherwise specified in 08

08 05 01\* - waste isocyanates

08 04 09\* - waste adhesives and sealants containing organic solvents or other dangerous substances

# **SECTION 14: Transport information**

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

ADR	IMDG	IATA	ADN	RID	
14.1. UN number					
Not regulated	Not regulated	Not regulated	Not regulated	Not regulated	
14.2. UN proper shipp	ing name				
Not regulated	Not regulated	Not regulated	Not regulated	Not regulated	
Not regulated	Not regulated	Not regulated	Not regulated	Not regulated	
14.3. Transport hazard	d class(es)				
Not regulated	Not regulated	Not regulated	Not regulated	Not regulated	
Not regulated	Not regulated	Not regulated	Not regulated	Not regulated	
14.4. Packing group					
Not regulated	Not regulated	Not regulated	Not regulated	Not regulated	
14.5. Environmental hazards					
Not regulated	Not regulated	Not regulated	Not regulated	Not regulated	

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ADR	IMDG	IATA	ADN	RID	
No supplementary information available					

# 14.6. Special precautions for user

#### - Overland transport

Not regulated

# - Transport by sea

Not regulated

#### - Air transport

Not regulated

#### - Inland waterway transport

Not regulated

# - Rail transport

Not regulated

# 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(s) listed on REACH Annex XVII (Restriction Conditions)

Contains no substance(s) listed on the REACH Candidate List

Contains no substance(s) listed on REACH Annex XIV (Authorisation List)

Contains no substance(s) listed on the PIC list (Regulation EU 649/2012 concerning the export and import of hazardous chemicals)

Contains no substance(s) listed on the POP list (Regulation EU 2019/1021 on persistent organic pollutants)

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

Contains no substance(s) listed on the Explosives Precursors list (Regulation EU 2019/1148 on the marketing and use of explosives precursors)

VOC content : 0 %

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Other information, restriction and prohibition regulations

- : 1. Shall not be used as substances on their own, as a constituent in other substances or in mixtures for industrial and professional use(s) after 24 August 2023, unless:
  - (a) the concentration of diisocyanates individually and in combination is less than 0.1~% by weight, or
  - (b) the employer or self-employed ensures that industrial or professional user(s) have successfully completed training on the safe use of diisocyanates prior to the use of the substance(s) or mixture(s).
  - 2. Shall not be placed on the market as substances on their own, as a constituent in other substances or in mixtures for industrial and professional use(s) after 24 February 2022, unless:
  - (a) the concentration of diisocyanates individually and in combination is less than 0,1 % by weight, or
  - (b) the supplier ensures that the recipient of the substance(s) or mixture(s) is provided with information on the requirements referred to in point (b) of paragraph 1 and the following statement is placed on the packaging, in a manner that is visibly distinct from the rest of the label information: "As from 24 August 2023 adequate training is required before industrial or professional use".
  - 3. For the purpose of this entry "industrial and professional user(s)" means any worker or self-employed worker handling diisocyanates on their own, as a constituent in other substances or in mixtures for industrial and professional use(s) or supervising these tasks.
  - 4. The training referred to in point (b) of paragraph 1 shall include the instructions for the control of dermal and inhalation exposure to diisocyanates at the workplace without prejudice to any national occupational exposure limit value or other appropriate risk management measures at national level. Such training shall be conducted by an expert on occupational safety and health with competence acquired by relevant vocational training. That training shall cover as a minimum:
  - (a) the training elements in point (a) of paragraph 5 for all industrial and professional use(s).
  - (b) the training elements in points (a) and (b) of paragraph 5 for the following uses:
  - handling open mixtures at ambient temperature (including foam tunnels);
  - spraying in a ventilated booth;
  - application by roller;
  - application by brush;
  - application by dipping and pouring;
  - mechanical post treatment (e.g. cutting) of not fully cured articles which are not warm anymore;
  - cleaning and waste;
  - any other uses with similar exposure through the dermal and/or inhalation route;
  - (c) the training elements in points (a), (b) and (c) of paragraph 5 for the following uses:
  - handling incompletely cured articles (e.g. freshly cured, still warm);
  - foundry applications; maintenance and repair that needs access to equipment;
     open handling of warm or hot formulations (> 45 °C);
  - spraying in open air, with limited or only natural ventilation (includes large industry working halls) and spraying with high energy (e.g. foams, elastomers);
  - and any other uses with similar exposure through the dermal and/or inhalation route.
  - 5. Training elements:
  - (a) general training, including on-line training, on:
  - chemistry of diisocyanates;
  - toxicity hazards (including acute toxicity);
  - exposure to diisocyanates;
  - occupational exposure limit values;
  - how sensitisation can develop;
  - odour as indication of hazard;
  - importance of volatility for risk;
  - viscosity, temperature, and molecular weight of diisocyanates;
  - personal hygiene;
  - personal protective equipment needed, including practical instructions for its correct use and its limitations;
  - risk of dermal contact and inhalation exposure;
- risk in relation to application process used;

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- skin and inhalation protection scheme;
- ventilation:
- cleaning, leakages, maintenance;
- discarding empty packaging;
- protection of bystanders;
- identification of critical handling stages;
- specific national code systems (if applicable);
- behaviour-based safety;
- certification or documented proof that training has been successfully completed
- (b) intermediate level training, including on-line training, on:
- additional behaviour-based aspects;
- maintenance;
- management of change;
- evaluation of existing safety instructions;
- risk in relation to application process used;
- certification or documented proof that training has been successfully completed
- (c) advanced training, including on-line training, on:
- any additional certification needed for the specific uses covered;
- spraying outside a spraying booth;
- open handling of hot or warm formulations (> 45 °C);
- certification or documented proof that training has been successfully completed
- 6. The training shall comply with the provisions set by the Member State in which the industrial or professional user(s) operate. Member States may implement or continue to apply their own national requirements for the use of the substance(s) or mixture(s), as long as the minimum requirements set out in paragraphs 4 and 5 are met.
- 7. The supplier referred to in point (b) of paragraph 2 shall ensure that the recipient is provided with training material and courses pursuant to paragraphs 4 and 5 in the official language(s) of the Member State(s) where the substance(s) or mixture(s) are supplied. The training shall take into consideration the specificity of the products supplied, including composition, packaging, and design.
- 8. The employer or self-employed shall document the successful completion of the training referred to in paragraphs 4 and 5. The training shall be renewed at least every five years.
- 9. Member States shall include in their reports pursuant to Article 117(1) the following information:
- (a) any established training requirements and other risk management measures related to the industrial and professional uses of diisocyanates foreseen in national law;
- (b) the number of cases of reported and recognised occupational asthma and occupational respiratory and dermal diseases in relation to diisocyanates;
- (c) national exposure limits for diisocyanates, if there are any;
- (d) information about enforcement activities related to this restriction.
- 10. This restriction shall apply without prejudice to other Union legislation on the protection of safety and health of workers at the workplace.

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

No additional information available

# 15.2. Chemical safety assessment

No chemical safety assessment has been carried out

# **SECTION 16: Other information**

Full text of H- and EUF	Full text of H- and EUH-statements:	
Acute Tex 4 (Inhalation)	Acute toxicity (inhall) Category 4	

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Full text of H- and EUH-statements:	
Acute Tox. 4 (Inhalation:vapour)	Acute toxicity (inhalation:vapour) Category 4
Carc. 2	Carcinogenicity, Category 2
EUH204	Contains isocyanates. May produce an allergic reaction.
Eye Irrit. 2	Serious eye damage/eye irritation, Category 2
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.
Resp. Sens. 1	Respiratory sensitisation, Category 1
Skin Irrit. 2	Skin corrosion/irritation, Category 2
Skin Sens. 1	Skin sensitisation, Category 1
STOT RE 2	Specific target organ toxicity – Repeated exposure, Category 2
STOT SE 3	Specific target organ toxicity – Single exposure, Category 3, Respiratory tract irritation

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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