# **SAFETY DATA SHEET**



Based upon Regulation (EC) No 1907/2006, as amended by Regulation (EU) No 2015/830

# **MULTIPOX A**

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

### 1.1. Product identifier

 Product name
 : MULTIPOX A

 Registration number REACH
 : Not applicable (mixture)

 Product type REACH
 : Mixture

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

1.2.1 Relevant identified uses

Construction: mortar Epoxy resin

#### 1.2.2 Uses advised against

No uses advised against known

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

#### Supplier of the safety data sheet

Novatio\* Industrielaan 5B B-2250 Olen ☎ +32 14 25 76 40 ➡ +32 14 22 02 66 info@novatio.be \*NOVATIO is a registered trademark of Novatech International N.V.

#### Manufacturer of the product

Novatech International N.V. Industrielaan 5B B-2250 Olen ☎ +32 14 85 97 37 ➡ +32 14 85 97 38 info@tec7.be

#### 1.4. Emergency telephone number

24h/24h (Telephone advice: English, French, German, Dutch) : +32 14 58 45 45 (BIG)

## SECTION 2: Hazards identification

## 2.1. Classification of the substance or mixture

Classified as dange	Classified as dangerous according to the criteria of Regulation (EC) No 1272/2008						
Class	Category	Hazard statements					
Skin Sens.	category 1	H317: May cause an allergic skin reaction.					
Skin Irrit.	category 2	H315: Causes skin irritation.					
Eye Irrit.	category 2	H319: Causes serious eye irritation.					
Aquatic Chronic	category 3	H412: Harmful to aquatic life with long lasting effects.					

#### 2.2. Label elements



Contains: epoxy resin (number average molecular weight ≤ 700); epoxide derivatives, MM≤700, dangerous for the environment. Signal word Warning

H-statements	
H317	May cause an allergic skin reaction.
H315	Causes skin irritation.
H319	Causes serious eye irritation.
H412	Harmful to aquatic life with long lasting effects.
P-statements	
P280	Wear protective gloves, protective clothing and eye protection/face protection.
P264	Wash hands thoroughly after handling.
P302 + P352	IF ON SKIN: Wash with plenty of water and soap.

Created by: Brandweerinformatiecentrum voor gevaarlijke stoffen vzw (BIG) Technische Schoolstraat 43 A, B-2440 Geel http://www.big.be © BIG vzw Reason for revision: 5; 15 Revision number: 0602

Product number: 37572

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Date of revision: 2019-06-18

134-16239-658-en

P333 + P313 P305 + P351 + P338 If skin irritation or rash occurs: Get medical advice/attention.

L + 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.

#### 2.3. Other hazards

No other hazards known

## SECTION 3: Composition/information on ingredients

## 3.1. Substances

Not applicable

## 3.2. Mixtures

Name REACH Registration No	CAS No EC No	Conc. (C)	Classification according to CLP	Note	Remark
epoxy resin (number average molecular weight ≤ 700) 01-2119456619-26	25068-38-6 500-033-5	5% <c<15% %</c<15% 	Skin Sens. 1; H317 Skin Irrit. 2; H315 Eye Irrit. 2; H319 Aquatic Chronic 2; H411	(1)(8)(10)	Constituent
epoxide derivatives, MM≤700, dangerous for the environment		5% <c<15%< td=""><td>Skin Sens. 1; H317 Skin Irrit. 2; H315 Eye Irrit. 2; H319 Aquatic Chronic 2; H411</td><td>(1)</td><td>Constituent</td></c<15%<>	Skin Sens. 1; H317 Skin Irrit. 2; H315 Eye Irrit. 2; H319 Aquatic Chronic 2; H411	(1)	Constituent
terpineol 01-2119553062-49	8000-41-7 232-268-1	C<5 %	Skin Irrit. 2; H315 Eye Irrit. 2; H319	(1)(10)	Constituent

(1) For H-statements in full: see heading 16

(8) Specific concentration limits, see heading 16

(10) Subject to restrictions of Annex XVII of Regulation (EC) No. 1907/2006

## SECTION 4: First aid measures

#### 4.1. Description of first aid measures

#### General:

Check the vital functions. Unconscious: maintain adequate airway and respiration. Respiratory arrest: artificial respiration or oxygen. Cardiac arrest: perform resuscitation. Victim conscious with laboured breathing: half-seated. Victim in shock: on his back with legs slightly raised. Vomiting: prevent asphyxia/aspiration pneumonia. Prevent cooling by covering the victim (no warming up). Keep watching the victim. Give psychological aid. Keep the victim calm, avoid physical strain. Depending on the victim's condition: doctor/hospital.

#### After inhalation:

Remove the victim into fresh air. Respiratory problems: consult a doctor/medical service.

#### After skin contact:

Wash immediately with lots of water. Soap may be used. Do not apply (chemical) neutralizing agents without medical advice. Take victim to a doctor if irritation persists.

#### After eye contact:

Rinse immediately with plenty of water. Remove contact lenses, if present and easy to do. Continue rinsing. Do not apply (chemical) neutralizing agents without medical advice. Take victim to an ophthalmologist if irritation persists.

#### After ingestion:

Rinse mouth with water. Do not apply (chemical) neutralizing agents without medical advice. Do not induce vomiting. Consult a doctor/medical service if you feel unwell.

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

## 4.2.1 Acute symptoms

After inhalation: EXPOSURE TO HIGH CONCENTRATIONS: Coughing. Respiratory difficulties. Headache. After skin contact: Tingling/irritation of the skin. After eye contact: Irritation of the eye tissue. After ingestion: Diarrhoea. Headache. Abdominal pain. Headache. Drowsiness. Vomiting. 4.2.2 Delayed symptoms No effects known.

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

If applicable and available it will be listed below.

## SECTION 5: Firefighting measures

## 5.1. Extinguishing media

## 5.1.1 Suitable extinguishing media:

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Small fire: Quick-acting ABC powder extinguisher, Quick-acting BC powder extinguisher, Quick-acting class B foam extinguisher, Quick-acting CO2 extinguisher.

Major fire: Class B foam (not alcohol-resistant).

#### 5.1.2 Unsuitable extinguishing media:

Small fire: Water (quick-acting extinguisher, reel); risk of puddle expansion.

Major fire: Water; risk of puddle expansion.

#### 5.2. Special hazards arising from the substance or mixture

On burning: release of toxic and corrosive gases/vapours e.g. hydrogen chloride, carbon monoxide - carbon dioxide.

### 5.3. Advice for firefighters

#### 5.3.1 Instructions:

Dilute toxic gases with water spray. Take account of toxic/corrosive precipitation water. Take account of environmentally hazardous firefighting water. Use water moderately and if possible collect or contain it.

#### 5.3.2 Special protective equipment for fire-fighters:

Gloves. Face shield. Protective clothing. Heat/fire exposure: compressed air/oxygen apparatus.

## SECTION 6: Accidental release measures

#### 6.1. Personal precautions, protective equipment and emergency procedures

#### No naked flames

6.1.1 Protective equipment for non-emergency personnel

See heading 8.2

#### 6.1.2 Protective equipment for emergency responders

Gloves. Face shield. Protective clothing.

See heading 8.2

## 6.2. Environmental precautions

Contain released product. Dam up the solid spill. Prevent soil and water pollution. Prevent spreading in sewers.

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

Cover the solid spill with inert absorbent material. Scoop solid spill into closing containers. Carefully collect the spill/leftovers. Clean contaminated surfaces with an excess of water. Take collected spill to manufacturer/competent authority. Wash clothing and equipment after handling.

#### 6.4. Reference to other sections

See heading 13.

## SECTION 7: Handling and storage

The information in this section is a general description. If applicable and available, exposure scenarios are attached in annex. Always use the relevant exposure scenarios that correspond to your identified use.

#### 7.1. Precautions for safe handling

Keep away from naked flames/heat. Observe very strict hygiene - avoid contact. Remove contaminated clothing immediately. Do not discharge the waste into the drain. Keep container tightly closed.

#### 7.2. Conditions for safe storage, including any incompatibilities

#### 7.2.1 Safe storage requirements:

Storage temperature: < 50 °C. Keep out of direct sunlight. Keep container in a well-ventilated place. Protect against frost. Meet the legal requirements.

#### 7.2.2 Keep away from:

Heat sources, oxidizing agents, (strong) bases, reducing agents, (strong) acids.

- 7.2.3 Suitable packaging material:
- No data available

## 7.2.4 Non suitable packaging material:

No data available

#### 7.3. Specific end use(s)

If applicable and available, exposure scenarios are attached in annex. See information supplied by the manufacturer.

## SECTION 8: Exposure controls/personal protection

#### 8.1. Control parameters

#### 8.1.1 Occupational exposure

a) Occupational exposure limit values

If limit values are applicable and available these will be listed below.

#### b) National biological limit values

If limit values are applicable and available these will be listed below.

- 8.1.2 Sampling methods
- If applicable and available it will be listed below.
- 8.1.3 Applicable limit values when using the substance or mixture as intended
  - If limit values are applicable and available these will be listed below.
- 8.1.4 Threshold values
  - If applicable and available it will be listed below.

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#### 8.1.5 Control banding

If applicable and available it will be listed below.

#### 8.2. Exposure controls

The information in this section is a general description. If applicable and available, exposure scenarios are attached in annex. Always use the relevant exposure scenarios that correspond to your identified use.

#### 8.2.1 Appropriate engineering controls

Keep away from naked flames/heat. Carry operations in the open/under local exhaust/ventilation or with respiratory protection.

8.2.2 Individual protection measures, such as personal protective equipment

Observe very strict hygiene - avoid contact. Do not eat, drink or smoke during work.

#### a) Respiratory protection:

Insufficient ventilation: wear respiratory protection.

b) Hand protection: Protective gloves against chemicals (EN 274)

Materials	Measured breakthrough time	Remark	Protection index	
nitrile rubber	> 480 minutes	0.35 mm	Class 6	

c) Eye protection:

Safety glasses.

d) Skin protection:

Protective clothing.

8.2.3 Environmental exposure controls:

See headings 6.2, 6.3 and 13

## SECTION 9: Physical and chemical properties

## 9.1. Information on basic physical and chemical properties

Physical form	Solid
Ddour	Characteristic odour
Ddour threshold	No data available
Colour	Grey-green
Particle size	Not applicable (mixture)
Explosion limits	No data available
Flammability	Not classified as flammable
∟og Kow	Not applicable (mixture)
Dynamic viscosity	No data available
Kinematic viscosity	No data available
Velting point	No data available
Boiling point	190 °C - 220 °C
Evaporation rate	No data available
Relative vapour density	Not applicable
Vapour pressure	5.33 hPa ; 20 °C
Solubility	Water ; insoluble
Relative density	No data available
Decomposition temperature	No data available
Auto-ignition temperature	No data available
Flash point	No data available
Explosive properties	No chemical group associated with explosive properties
Oxidising properties	No chemical group associated with oxidising properties
ρH	No data available

## 9.2. Other information

No data available

## SECTION 10: Stability and reactivity

#### 10.1. Reactivity

Heating increases the fire hazard.

#### 10.2. Chemical stability

Stable under normal conditions.

#### 10.3. Possibility of hazardous reactions

No data available.

## 10.4. Conditions to avoid

Precautionary measures

Keep away from naked flames/heat.

#### 10.5. Incompatible materials

Oxidizing agents, (strong) bases, reducing agents, (strong) acids.

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## 10.6. Hazardous decomposition products

On burning: release of toxic and corrosive gases/vapours e.g. hydrogen chloride, carbon monoxide - carbon dioxide.

## SECTION 11: Toxicological information

### 11.1. Information on toxicological effects

11.1.1 Test results

#### Acute toxicity

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No (test)data on the mixture available Judgement is based on the relevant ingredients

#### **Conclusion**

Not classified for acute toxicity

#### Corrosion/irritation

#### MULTIPOX A

No (test)data on the mixture available

Classification is based on the relevant ingredients

epoxy resin (number average molecular weight ≤ 700)

e Result	Method	Exposure time	Time point	Species	Value	Remark
					determination	
Irritating;					Literature study	
category 2						
Irritating;					Literature study	
category 2						
	category 2 Irritating;	Irritating; category 2 Irritating;	Irritating;       category 2       Irritating;	Irritating;       category 2       Irritating;	Irritating; category 2     Irritating;       Irritating;     Irritating;	Irritating; category 2     Irritating;     Irritating;       Irritating;     Irritating;     Irritating;

#### epoxide derivatives, MM≤700, dangerous for the environment

	Route of exposure	Result	Method	Exposure time	Time point	Species	Value	Remark
							determination	
	Eye	Irritating					Literature study	
	Skin	Irritating					Literature study	
+	mineel							

#### <u>terpineol</u>

Route of exposure	Result	Method	Exposure time	Time point	Species	Value	Remark
						determination	
Eye	Irritating; category 2					Literature study	
Skin	Irritating; category 2					Literature study	

#### **Conclusion**

Causes skin irritation.

Causes serious eye irritation.

Not classified as irritating to the respiratory system

#### Respiratory or skin sensitisation

#### MULTIPOX A

No (test)data on the mixture available

Classification is based on the relevant ingredients

epoxy resin (number average molecular weight < 700)

Route of exposure	Result	Method		Observation time point	Species	Value determination	Remark
Skin	Sensitizing; category 1					Literature study	
ooxide derivatives, N	MM≤700, dangero	us for the environmen	<u>t</u>				
Route of exposure	Result	Method		Observation time point	Species	Value determination	Remark
Skin	Sensitizing					Literature study	

### **Conclusion**

May cause an allergic skin reaction. Not classified as sensitizing for inhalation

#### Specific target organ toxicity

#### MULTIPOX A

No (test)data on the mixture available

Judgement is based on the relevant ingredients Conclusion

Not classified for subchronic toxicity

#### Mutagenicity (in vitro)

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#### MULTIPOX A

No (test)data on the mixture available

Judgement is based on the relevant ingredients

## Conclusion

Not classified for mutagenic or genotoxic toxicity

## Mutagenicity (in vivo)

#### MULTIPOX A

No (test)data on the mixture available Judgement is based on the relevant ingredients **Conclusion** 

#### Conclusion

Not classified for mutagenic or genotoxic toxicity

## Carcinogenicity

#### MULTIPOX A

No (test)data on the mixture available Judgement is based on the relevant ingredients <u>Conclusion</u> Not classified for carcinogenicity

## Reproductive toxicity

#### MULTIPOX A

No (test)data on the mixture available Judgement is based on the relevant ingredients <u>Conclusion</u> Not classified for reprotoxic or developmental toxicity

Toxicity other effects

#### MULTIPOX A

No (test)data on the mixture available

#### Chronic effects from short and long-term exposure

#### MULTIPOX A

ON CONTINUOUS/REPEATED EXPOSURE/CONTACT: Skin rash/inflammation.

## **SECTION 12: Ecological information**

#### 12.1. Toxicity

#### MULTIPOX A

No (test)data on the mixture available

Classification is based on the relevant ingredients

epoxy resin (number average molecular weight < 700)

	Parameter	Method	Value	Duration	Species		Fresh/salt water	Value determination
Acute toxicity fishes	LC50	OECD 203	2.3 mg/l	96 h	Oncorhynchus mykiss	Semi-static system	Fresh water	Experimental value; Nominal concentration
Acute toxicity crustacea	EC50	OECD 202	1.1 mg/l - 2.8 mg/l	48 h	Daphnia magna	Static system	Fresh water	Experimental value; Locomotor effect
Toxicity algae and other aquatic plants	EC50	EPA 660/3 - 75/009	9.4 mg/l	72 h	Selenastrum capricornutum	Static system	Fresh water	Experimental value; Biomass
Long-term toxicity aquatic crustacea	NOEC	OECD 211	0.3 mg/l	21 day(s)	Daphnia magna	Semi-static system	Fresh water	Experimental value; GLP

#### **Conclusion**

Harmful to aquatic life with long lasting effects.

#### 12.2. Persistence and degradability

epoxy resin (number average molecular weight < 700)

## Biodegradation water

	Method	Value	Duration	Value determination Experimental value					
	OECD 301F: Manometric Respirometry Test	5 %; Oxygen consumption	28 day(s)						
Р	Phototransformation air (DT50 air)								
	Method	Value	Conc. OH-radicals	Value determination					
	AOPWIN v1.91	6.44 h	500000 /cm <sup>3</sup>	QSAR					

Reason for revision: 5; 15

Contains non readily biodegradable component(s)

#### 12.3. Bioaccumulative potential

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## Log Kow

Method	Remark	Value	Temperature	Value determination
	Not applicable (mixture)			

<u>epoxy resin (number average molecular weight  $\leq$  700)</u>

#### BCF other aquatic organisms

Parameter	Method	Value	Duration	Species	Value determination	
BCF		3 - 31			QSAR	
og Kow						
Method		Remark	Value	Temperature	Value determination	
EU Method A.8			≥ 2.918	25 °C	Experimental value	

epoxide derivatives, MM≤700, dangerous for the environment

#### Log Kow

	Method	Remark	Value	Temperature	Value determination
		No data available			
ter	pineol				

#### Log Kow

Method	Remark	Value	Temperature	Value determination
	No data available			

## **Conclusion**

Does not contain bioaccumulative component(s)

### 12.4. Mobility in soil

epoxy resin (number average molecular weight < 700)

Parameter	Method	Value	Value determination
log Koc	SRC PCKOCWIN v2.0		QSAR

#### **Conclusion**

(log) Koc

Contains component(s) with potential for mobility in the soil

#### 12.5. Results of PBT and vPvB assessment

Due to insufficient data no statement can be made whether the component(s) fulfil(s) the criteria of PBT and vPvB according to Annex XIII of Regulation (EC) No 1907/2006.

#### 12.6. Other adverse effects

#### MULTIPOX A

#### Fluorinated greenhouse gases (Regulation (EU) No 517/2014)

None of the known components is included in the list of fluorinated greenhouse gases (Regulation (EU) No 517/2014)

**Ozone-depleting potential (ODP)** 

Not classified as dangerous for the ozone layer (Regulation (EC) No 1005/2009)

## **SECTION 13: Disposal considerations**

The information in this section is a general description. If applicable and available, exposure scenarios are attached in annex. Always use the relevant exposure scenarios that correspond to your identified use.

#### 13.1. Waste treatment methods

13.1.1 Provisions relating to waste

#### European Union

Hazardous waste according to Directive 2008/98/EC, as amended by Regulation (EU) No 1357/2014 and Regulation (EU) No 2017/997.

Waste material code (Directive 2008/98/EC, Decision 2000/0532/EC).

17 09 03\* (other construction and demolition wastes: other construction and demolition wastes (including mixed wastes) containing hazardous substances). Depending on branch of industry and production process, also other waste codes may be applicable.

#### 13.1.2 Disposal methods

Remove waste in accordance with local and/or national regulations. Hazardous waste shall not be mixed together with other waste. Different types of hazardous waste shall not be mixed together if this may entail a risk of pollution or create problems for the further management of the waste. Hazardous waste shall be managed responsibly. All entities that store, transport or handle hazardous waste shall take the necessary measures to prevent risks of pollution or damage to people or animals. Do not discharge into drains or the environment. Dispose of at authorized waste collection point.

## 13.1.3 Packaging/Container

#### European Union

Waste material code packaging (Directive 2008/98/EC).

15 01 10\* (packaging containing residues of or contaminated by dangerous substances).

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## SECTION 14: Transport information

## Road (ADR), Rail (RID), Inland waterways (ADN), Sea (IMDG/IMSBC), Air (ICAO-TI/IATA-DGR)

14. <u>1</u> . UN number		
Transport	Not subject	
14.2. UN proper shipping name		
14.3. Transport hazard class(es)		
Hazard identification number		
Class		
Classification code		
14.4. Packing group		
Packing group		
Labels		
14.5. Environmental hazards		
Environmentally hazardous substance mark	no	
14.6. Special precautions for user		
Special provisions		
Limited quantities		
14.7. Transport in bulk according to Annex II of Marpol and the	e IBC Code	
Annex II of MARPOL 73/78	Not applicable, based on available data	

## SECTION 15: Regulatory information

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

## European legislation:

VOC content Directive 2010/75/EU

1	/OC content	Remark
1	37 %	

#### **REACH Annex XVII - Restriction**

Contains component(s) subject to restrictions of Annex XVII of Regulation (EC) No 1907/2006: restrictions on the manufacture, placing on the market and use of certain dangerous substances, mixtures and articles.

and use of certain dangerou.	s substances, mixtures and articles.	
	Designation of the substance, of the group of	Conditions of restriction
	substances or of the mixture	
• epoxy resin (number average molecular weight ≤ 700)	Liquid substances or mixtures fulfilling the	1. Shall not be used in:
terpineol	criteria for any of the following hazard classes or categories set out in Annex I to Regulation	<ul> <li>ornamental articles intended to produce light or colour effects by means of different phases, for example in ornamental lamps and ashtrays,</li> </ul>
terpineor	(EC) No 1272/2008:	- tricks and jokes,
	(a) hazard classes 2.1 to 2.4, 2.6 and 2.7, 2.8	<ul> <li>games for one or more participants, or any article intended to be used as such, even w</li> </ul>
	types A and B, 2.9, 2.10, 2.12, 2.13 categories	ornamental aspects,
	1 and 2, 2.14 categories 1 and 2, 2.15 types A	2. Articles not complying with paragraph 1 shall not be placed on the market.
	to F;	3. Shall not be placed on the market if they contain a colouring agent, unless required for
	(b) hazard classes 3.1 to 3.6, 3.7 adverse	fiscal reasons, or perfume, or both, if they:
	effects on sexual function and fertility or on	- can be used as fuel in decorative oil lamps for supply to the general public, and,
	development, 3.8 effects other than narcotic	<ul> <li>present an aspiration hazard and are labelled with H304,</li> </ul>
	effects, 3.9 and 3.10;	4. Decorative oil lamps for supply to the general public shall not be placed on the market
	(c) hazard class 4.1;	unless they conform to the European Standard on Decorative oil lamps (EN 14059) adopt
	(d) hazard class 5.1.	by the European Committee for Standardisation (CEN).
		5. Without prejudice to the implementation of other Community provisions relating to the
		classification, packaging and labelling of dangerous substances and mixtures, suppliers sl
		ensure, before the placing on the market, that the following requirements are met:
		a) lamp oils, labelled with H304, intended for supply to the general public are visibly, leg
		and indelibly marked as follows: "Keep lamps filled with this liquid out of the reach of
		children"; and, by 1 December 2010, "Just a sip of lamp oil — or even sucking the wick of
		lamps — may lead to life- threatening lung damage";
		b) grill lighter fluids, labelled with H304, intended for supply to the general public are leg
		and indelibly marked by 1 December 2010 as follows: "Just a sip of grill lighter may lead t
		life threatening lung damage";
		c) lamp oils and grill lighters, labelled with H304, intended for supply to the general publ
		are packaged in black opaque containers not exceeding 1 litre by 1 December 2010.
		6. No later than 1 June 2014, the Commission shall request the European Chemicals Age
		to prepare a dossier, in accordance with Article 69 of the present Regulation with a view ban, if appropriate, grill lighter fluids and fuel for decorative lamps, labelled H304, interde
		for supply to the general public.
		<ol> <li>Natural or legal persons placing on the market for the first time lamp oils and grill light</li> </ol>
		fluids, labelled with H304, shall by 1 December 2011, and annually thereafter, provide da
		on alternatives to lamp oils and grill lighter fluids labelled H304 to the competent author
		in the Member State concerned. Member States shall make those data available to the
		Commission.'
National legislation Belgium		
MULTIPOX A		
No data available		
		Dublication date: 2002.01.14
son for revision: 5; 15		Publication date: 2002-01-14

National	legislation	The	Netherlands

<u>MULTIPOX A</u> Waterbezwaarlijkheid

A (2); Algemene Beoordelingsmethodiek (ABM)

#### **National legislation France**

MULTIPOX A

No data available

#### National legislation Germany MULTIPOX A

-						
	WGK	2; Verordnung über Anlagen zum Umgang mit wassergefährdenden Stoffen (AwSV) - 18. April 2017				
<u>e</u>	epoxy resin (number average molecular weight ≤ 700)					
	TA-Luft	5.2.5/I				
<u>te</u>	erpineol					
	TA-Luft	5.2.5				

#### National legislation United Kingdom

MULTIPOX A No data available

#### Other relevant data MULTIPOX A

No data available

#### 15.2. Chemical safety assessment

No chemical safety assessment has been conducted for the mixture.

## SECTION 16: Other information

Full text of any H-statements referred to under heading 3:

- 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.

H412 Harmful to aquatic life with long lasting effects.

(*)	INTERNAL CLASSIFICATION BY BIG
ADI	Acceptable daily intake
AOEL	Acceptable operator exposure level
CLP (EU-GHS)	Classification, labelling and packaging (Globally Harmonised System in Europe)
DMEL	Derived Minimal Effect Level
DNEL	Derived No Effect Level
EC50	Effect Concentration 50 %
ErC50	EC50 in terms of reduction of growth rate
LC50	Lethal Concentration 50 %
LD50	Lethal Dose 50 %
NOAEL	No Observed Adverse Effect Level
NOEC	No Observed Effect Concentration
OECD	Organisation for Economic Co-operation and Development
PBT	Persistent, Bioaccumulative & Toxic
PNEC	Predicted No Effect Concentration
STP	Sludge Treatment Process
vPvB	very Persistent & very Bioaccumulative

#### Specific concentration limits CLP

epoxy resin (number average molecular weight ≤ 700)	C ≥ 5%	Eye Irrit. 2; H319	CLP Annex VI (ATP 0)
	C ≥ 5 %	Skin Irrit. 2; H315	CLP Annex VI (ATP 0)

The information in this safety data sheet is based on data and samples provided to BIG. The sheet was written to the best of our ability and according to the state of knowledge at that time. The safety data sheet only constitutes a guideline for the safe handling, use, consumption, storage, transport and disposal of the substances/preparations/mixtures mentioned under point 1. New safety data sheets are written from time to time. Only the most recent versions may be used. Unless indicated otherwise word for word on the safety data sheet, the information does not apply to substances/preparations/mixtures in purer form, mixed with other substances or in processes. The safety data sheet offers no quality specification for the substances/preparations/mixtures in question. Compliance with the instructions in this safety data sheet does not release the user from the obligation to take all measures dictated by common sense, regulations and recommendations or which are necessary and/or useful based on the real applicable circumstances. BIG does not guarantee the accuracy or exhaustiveness of the information provided and cannot be held liable for any changes by third parties. This safety data sheet is only to be used within the European Union, Switzerland, Iceland, Norway and Liechtenstein. Any use outside of this area is at your own risk. Use of this safety data sheet is subject to the licence and liability limiting conditions as stated in your BIG licence agreement or when this is failing the general conditions of BIG. All intellectual property rights to this sheet are the property of BIG and its distribution and reproduction are limited. Consult the mentioned agreement/conditions for details.

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