



SAFETY DATA SHEET

(REACH regulation (EC) n° 1907/2006 - n° 2020/878)

SECTION 1 : IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

1.1. Product identifier

Product name : MULTIMAX RESINE/RESIN
UFI : 0K00-X0Q5-E009-SJ1U

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

Chemical fixing.

1.3. Details of the supplier of the safety data sheet

Registered company name : SPIT
Address : 150, avenue de Lyon 26500 BOURG-LES VALENCES France
Telephone : 0 810 102 102. Fax: 0 810 432 432. Telex : .
Email: msds-reach@spit.com
<http://spit.fr>

1.4. Emergency telephone number : +33(0) 1 45 42 59 59.

Association/Organisation : INRS / ORFILA <http://www.centres-antipoison.net>.

Other emergency numbers

National Poisons Information Service of England: <http://npis.org> - NHS 111: dial 111 - National Poisons Information Centre of Ireland: 353 (1) 809 2166 - European Emergency Number Association (EENA) : 112

SECTION 2 : HAZARDS IDENTIFICATION

2.1. Classification of the substance or mixture

In compliance with EC regulation No. 1272/2008 and its amendments.

Skin sensitisation, Category 1 (Skin Sens. 1, H317).

This mixture does not present a physical hazard. Refer to the recommendations regarding the other products present on the site.

This mixture does not present an environmental hazard. No known or foreseeable environmental damage under standard conditions of use.

2.2. Label elements

In compliance with EC regulation No. 1272/2008 and its amendments.

Hazard pictograms :



GHS07

Signal Word :

WARNING

Product identifiers :

607-125-00-5

2-HYDROXYPROPYL METHACRYLATE

EC 911-490-9

REACTION MASS OF 2,2'-[(4-METHYLPHENYL)IMINO]BIETHANOL AND ETHANOL
2-[[2-(2-HYDROXYETHOXY)ETHYL](4-METHYLPHENYL)AMINO]-

Hazard statements :

H317

May cause an allergic skin reaction.

Precautionary statements - Prevention :

P261

Avoid breathing mist/vapours.

P280

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

Precautionary statements - Response :

P302 + P352

IF ON SKIN: Wash with plenty of water.

P333 + P313 If skin irritation or rash occurs: Get medical advice/attention.
 P362 + P364 Take off contaminated clothing and wash it before reuse.
 Precautionary statements - Disposal :
 P501 Dispose of contents/container at a disposal facility in accordance with local regulations.

2.3. Other hazards

The mixture does not contain substances classified as 'Substances of Very High Concern' (SVHC) $\geq 0.1\%$ published by the European Chemicals Agency (ECHA) under article 59 of REACH: <http://echa.europa.eu/fr/candidate-list-table>
 The mixture fulfils neither the PBT nor the vPvB criteria for mixtures in accordance with annexe XIII of the REACH regulations EC 1907/2006.
 The mixture does not contain substances $\geq 0.1\%$ with endocrine disrupting properties in accordance with the criteria of the Delegated Regulation (EU) 2017/2100 of the Commission or Regulation (EU) 2018/605 of the Commission.

SECTION 3 : COMPOSITION/INFORMATION ON INGREDIENTS

3.2. Mixtures

Composition :

Identification	Classification (EC) 1272/2008	Note	%
CAS: 14808-60-7 EC: 238-878-4 QUARTZ (SIO2)		[i]	25 \leq x % < 50
CAS: 1317-65-3 EC: 215-279-6 CALCIUM CARBONATE		[i]	2.5 \leq x % < 10
INDEX: 607-125-00-5 CAS: 923-26-2 EC: 213-090-3 2-HYDROXYPROPYL METHACRYLATE	GHS07 Wng Eye Irrit. 2, H319 Skin Sens. 1, H317	C D	2.5 \leq x % < 10
CAS: 7631-86-9 EC: 231-545-4 REACH: 01-2119379499-16 SILICON DIOXIDE		[i]	1 \leq x % < 2.5
CAS: 13463-67-7 EC: 236-675-5 REACH: 01-2119489379-17 TITANIUM DIOXIDE		[i]	0.1 \leq x % < 1
CAS: 14808-60-7 EC: 238-878-4 QUARTZ (SIO2) - ALVEOLAIRE	GHS08 Dgr STOT RE 1, H372	[i]	0.1 \leq x % < 1
EC: 911-490-9 REACH: 01-2119979579-10 REACTION MASS OF 2,2'-[[4-METHYLPHENYL]IMINO]BIS ETHANOL AND ETHANOL 2-[[2-(2-HYDROXYETHOXY)ETHYL](4 -METHYLPHENYL)AMINO]-	GHS07, GHS05 Dgr Acute Tox. 4, H302 Skin Irrit. 2, H315 Skin Sens. 1, H317 Eye Dam. 1, H318 Aquatic Chronic 3, H412		0.1 \leq x % < 1
CAS: 107-21-1 EC: 203-473-3 REACH: 01-2119456816-28 ETHANEDIOL	GHS07, GHS08 Wng Acute Tox. 4, H302 STOT RE 2, H373	[i]	0.1 \leq x % < 1
CAS: 123-31-9 EC: 204-617-8 1,4-DIHYDROXYBENZENE	GHS07, GHS05, GHS09, GHS08 Dgr Acute Tox. 4, H302 Skin Sens. 1, H317 Eye Dam. 1, H318 Muta. 2, H341 Carc. 2, H351	[i] [ii]	0 \leq x % < 0.1

	Aquatic Acute 1, H400 M Acute = 10 Aquatic Chronic 1, H410 M Chronic = 1		
INDEX: 603-064-00-3 CAS: 107-98-2 EC: 203-539-1 REACH: 01-2119457435-35 1-METHOXY-2-PROPANOL	GHS02, GHS07 Wng Flam. Liq. 3, H226 STOT SE 3, H336	[i]	0 <= x % < 0.1
INDEX: 603-106-00-0 CAS: 1589-47-5 EC: 216-455-5 2-METHOXYPROPANOL	GHS02, GHS08, GHS05, GHS07 Dgr Flam. Liq. 3, H226 Repr. 1B, H360D STOT SE 3, H335 Skin Irrit. 2, H315 Eye Dam. 1, H318	[i] [ii]	0 <= x % < 0.1

Specific concentration limits:

Identification	Specific concentration limits	ATE
CAS: 1317-65-3 EC: 215-279-6 CALCIUM CARBONATE		oral: ATE = 6450 mg/kg BW
EC: 911-490-9 REACH: 01-2119979579-10 REACTION MASS OF 2,2'-[[[4-METHYLPHENYL]IMINO]BIS ETHANOL AND ETHANOL 2-[[[2-(2-HYDROXYETHOXY)ETHYL](4 -METHYLPHENYL)AMINO]-		oral: ATE = 619 mg/kg BW
CAS: 107-21-1 EC: 203-473-3 REACH: 01-2119456816-28 ETHANEDIOL		dermal: ATE = 3500 mg/kg BW oral: ATE = 1600 mg/kg BW

Information on ingredients :

(Full text of H-phrases: see section 16)

[i] Substance for which maximum workplace exposure limits are available.

[ii] Carcinogenic, mutagenic or reprotoxic (CMR) substance.

SECTION 4 : FIRST AID MEASURES

As a general rule, in case of doubt or if symptoms persist, always call a doctor.
NEVER induce swallowing by an unconscious person.

4.1. description of first aid measures**In the event of splashes or contact with eyes :**

Wash thoroughly with soft, clean water for 15 minutes holding the eyelids open.
If there is any redness, pain or visual impairment, consult an ophthalmologist.

In the event of splashes or contact with skin :

Remove contaminated clothing and wash the skin thoroughly with soap and water or a recognised cleaner.
Watch out for any remaining product between skin and clothing, watches, shoes, etc.
In the event of an allergic reaction, seek medical attention.

If the contaminated area is widespread and/or there is damage to the skin, a doctor must be consulted or the patient transferred to hospital.

In the event of swallowing :

Do not give the patient anything orally.
Seek medical attention immediately, showing the label.

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

No data available.

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

No data available.

SECTION 5 : FIREFIGHTING MEASURES

Non-flammable.

5.1. Extinguishing media

No data available.

5.2. Special hazards arising from the substance or mixture

A fire will often produce a thick black smoke. Exposure to decomposition products may be hazardous to health.

Do not breathe in smoke.

In the event of a fire, the following may be formed :

- carbon monoxide (CO)
- carbon dioxide (CO₂)

5.3. Advice for firefighters

Due to the toxicity of the gas emitted on thermal decomposition of the products, fire-fighting personnel are to be equipped with autonomous insulating breathing apparatus.

SECTION 6 : ACCIDENTAL RELEASE MEASURES

6.1. Personal precautions, protective equipment and emergency procedures

Consult the safety measures listed under headings 7 and 8.

For non first aid worker

Avoid any contact with the skin and eyes.

For first aid worker

First aid workers will be equipped with suitable personal protective equipment (See section 8).

6.2. Environmental precautions

Prevent any material from entering drains or waterways.

6.3. Methods and material for containment and cleaning up

Clean preferably with a detergent, do not use solvents.

6.4. Reference to other sections

No data available.

SECTION 7 : HANDLING AND STORAGE

Requirements relating to storage premises apply to all facilities where the mixture is handled.

Individuals with a history of skin sensitisation should not, under any circumstance, handle this mixture.

7.1. Precautions for safe handling

Always wash hands after handling.

Remove and wash contaminated clothing before re-using.

Fire prevention :

Prevent access by unauthorised personnel.

Recommended equipment and procedures :

For personal protection, see section 8.

Observe precautions stated on label and also industrial safety regulations.

Prohibited equipment and procedures :

No smoking, eating or drinking in areas where the mixture is used.

7.2. Conditions for safe storage, including any incompatibilities

No data available.

Packaging

Always keep in packaging made of an identical material to the original.

7.3. Specific end use(s)

No data available.

SECTION 8 : EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1. Control parameters

Occupational exposure limits :

- European Union (2022/431, 2019/1831, 2017/2398, 2017/164, 2009/161, 2006/15/CE, 2000/39/CE, 98/24/CE) :

CAS	VME-mg/m ³ :	VME-ppm :	VLE-mg/m ³ :	VLE-ppm :	Notes :
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107-21-1	52	20	104	40	Peau
107-98-2	375	100	568	150	Peau

- ACGIH TLV (American Conference of Governmental Industrial Hygienists, Threshold Limit Values, 2010) :

CAS	TWA :	STEL :	Ceiling :	Definition :	Criteria :
14808-60-7	0.05 mg/m3	-	-	-	R
13463-67-7	10 mg/m3	-	-	A4	
14808-60-7	0.05 mg/m3	-	-	-	R
107-21-1	-	-	100	-	-
123-31-9	1 mg/m3	-	-	SEN; A3	
107-98-2	100 ppm	150 ppm	-	-	

- Germany - AGW (BAuA - TRGS 900, 02/2022) :

CAS	VME :	VME :	Excess	Notes
7631-86-9		4E mg/m3		
107-21-1		10 ppm 26 mg/m3		2(l)
107-98-2		100 ppm 370 mg/m3		2(l)
1589-47-5		5 ppm 19 mg/m3		2(l)

- Australia (NOHSC: 3008, 1995) :

CAS	TWA :	STEL :	Ceiling :	Definition :	Criteria :
14808-60-7	0.1 mg/m3				
1317-65-3	10 mg/m3			H	
7631-86-9	2 mg/m3			A	
13463-67-7	10 mg/m3			H	
14808-60-7	0.1 mg/m3				
107-21-1	10 mg/m3	-	-	-	-
123-31-9	2 mg/m3			H	
107-98-2	100 ppm 369 mg/m3	150 ppm 553 mg/m3		H	

- Austria (BGBl. II Nr. 156/2021) :

CAS	TWA :	STEL :	Ceiling :	Definition :	Criteria :
14808-60-7	0.05 A mg/m3				
13463-67-7	5A mg/m3	10A mg/m3			
14808-60-7	0.05 A mg/m3				
107-21-1	10 ppm 26 mg/m3	20 ppm 52 mg/m3			
123-31-9	2E mg/m3	4E mg/m3			
107-98-2	50 ppm 187 mg/m3	50 ppm 187 mg/m3			
1589-47-5	20 ppm 75 mg/m3	80 ppm 300 mg/m3			

- Belgium (Royal decree of 11/05/2021) :

CAS	TWA :	STEL :	Ceiling :	Definition :	Criteria :
14808-60-7	0.1 mg/m3			C	
1317-65-3	10 mg/m3				
13463-67-7	10 mg/m3				
14808-60-7	0.1 mg/m3			C	
107-21-1	-	-	101	-	-
123-31-9	1 mg/m3				
107-98-2	50 ppm 184 mg/m3	100 ppm 369 mg/m3		D	

- France (INRS - Outils 65 / 2021-1849, 2021-1763, decree of 09/12/2021) :

CAS	VME-ppm :	VME-mg/m3 :	VLE-ppm :	VLE-mg/m3 :	Notes :	TMP No :
14808-60-7		0.1			VLRC	25
1317-65-3	-	10	-	-	-	-
13463-67-7		10				
14808-60-7		0.1			VLRC	25
107-21-1	20	52	40	104	*	84
123-31-9		2				65
107-98-2	50	188	100	375	VLRC	84

- Switzerland (Suva 2021) :

CAS	VME	VLE	Valeur plafond	Notations
14808-60-7	0.15 mg/m3			C1ASSCP

1317-65-3	3 a	-	-	-	-
7631-86-9	4 mg/m3			SSC	
13463-67-7	3 mg/m3			SSC	
14808-60-7	0.15 mg/m3			C1ASSCP	
107-21-1	10 ppm 26 mg/m3	20 ppm 52 mg/m3		RSSC	
123-31-9	2 mg/m3	2 mg/m3		RSC2M2	
107-98-2	100 ppm 360 mg/m3	200 ppm 720 mg/m3		SSCB	
1589-47-5	5 ppm 19 mg/m3	40 ppm 152 mg/m3		RR1BSSB	

- UK / WEL (Workplace exposure limits, EH40/2005, Fourth Edition 2020) :

CAS	TWA :	STEL :	Ceiling :	Definition :	Criteria :
14808-60-7	0.3 mg/m3	-	-	-	R
1317-65-3	4 mg/m3				
13463-67-7	4 mg/m3				
14808-60-7	0.3 mg/m3	-	-	-	R
107-21-1	20 ppm 52 mg/m3	40 ppm 104 mg/m3		Sk	
123-31-9	0.5 mg/m3				
107-98-2	100 ppm 375 mg/m3	150 ppm 560 mg/m3		Sk	

- USA / OSHA PEL (Occupational Safety and Health Administration, Permissible Exposure Limits) :

CAS	TWA :	STEL :	Ceiling :	Definition :	Criteria :
14808-60-7	-	-	-	-	T
1317-65-3	15 mg/m3				
13463-67-7	15 mg/m3				
14808-60-7	-	-	-	-	T
123-31-9	2 mg/m3				

8.2. Exposure controls

Personal protection measures, such as personal protective equipment

Pictogram(s) indicating the obligation of wearing personal protective equipment (PPE) :



Use personal protective equipment that is clean and has been properly maintained.

Store personal protective equipment in a clean place, away from the work area.

Never eat, drink or smoke during use. Remove and wash contaminated clothing before re-using. Ensure that there is adequate ventilation, especially in confined areas.

- Eye / face protection

Avoid contact with eyes.

Use eye protectors designed to protect against liquid splashes

Before handling, wear safety goggles in accordance with standard EN166.

- Hand protection

Wear suitable protective gloves in the event of prolonged or repeated skin contact.

Use suitable protective gloves that are resistant to chemical agents in accordance with standard EN ISO 374-1.

Gloves must be selected according to the application and duration of use at the workstation.

Protective gloves need to be selected according to their suitability for the workstation in question : other chemical products that may be handled, necessary physical protections (cutting, pricking, heat protection), level of dexterity required.

- Body protection

Avoid skin contact.

Wear suitable protective clothing.

Suitable type of protective clothing :

In the event of substantial spatter, wear liquid-tight protective clothing against chemical risks (type 3) in accordance with EN14605/A1 to prevent skin contact.

In the event of a risk of splashing, wear protective clothing against chemical risks (type 6) in accordance with EN13034/A1 to prevent skin contact.

Work clothing worn by personnel shall be laundered regularly.

After contact with the product, all parts of the body that have been soiled must be washed.

SECTION 9 : PHYSICAL AND CHEMICAL PROPERTIES

9.1. Information on basic physical and chemical properties**Physical state**

Physical state :	Paste.
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Colour

Colour:	Not stated.
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Odour

Odour threshold :	Not stated.
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Freezing point

Freezing point / Freezing range :	Not stated.
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Boiling point or initial boiling point and boiling range

Boiling point/boiling range :	Not relevant.
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Flammability

Flammability (solid, gas) :	Not stated.
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Lower and upper explosion limit

Explosive properties, lower explosivity limit (%) :	Not stated.
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Explosive properties, upper explosivity limit (%) :	Not stated.
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Flash point

Flash point interval :	Not relevant.
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Auto-ignition temperature

Self-ignition temperature :	Not relevant.
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Decomposition temperature

Decomposition point/decomposition range :	Not relevant.
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pH

pH (aqueous solution) :	Not stated.
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pH :	Not relevant.
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Kinematic viscosity

Viscosity :	Not stated.
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Solubility

Water solubility :	Insoluble.
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Fat solubility :	Not stated.
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Partition coefficient n-octanol/water (log value)

Partition coefficient: n-octanol/water :	Not stated.
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Vapour pressure

Vapour pressure (50°C) :	Not relevant.
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Density and/or relative density

Density :	> 1
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Relative vapour density

Vapour density :	Not stated.
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Particle characteristics

The mixture does not contain nanoforms.

9.2. Other information

No data available.

9.2.1. Information with regard to physical hazard classes

No data available.

9.2.2. Other safety characteristics

No data available.

SECTION 10 : STABILITY AND REACTIVITY**10.1. Reactivity**

No data available.

10.2. Chemical stability

This mixture is stable under the recommended handling and storage conditions in section 7.

10.3. Possibility of hazardous reactions

No data available.

10.4. Conditions to avoid

Avoid :

- heat

10.5. Incompatible materials

Keep away from :

- oxidising agents
- reducing agents

10.6. Hazardous decomposition products

The thermal decomposition may release/form :

- carbon monoxide (CO)
- carbon dioxide (CO₂)

SECTION 11 : TOXICOLOGICAL INFORMATION

11.1. Information on hazard classes as defined in Regulation (EC) No 1272/2008

May cause an allergic reaction by skin contact.

11.1.1. Substances

Acute toxicity :

ETHANEDIOL (CAS: 107-21-1)

Oral route : LD50 = 1600 mg/kg bodyweight/day

Dermal route : LD50 = 3500 mg/kg bodyweight/day
Species : Mouse

Inhalation route (Dusts/mist) : LC50 > 2.5 mg/l
Species : Rat
Duration of exposure : 4 h

REACTION MASS OF 2,2'-(4-METHYLPHENYL)IMINO]BISETHANOL AND ETHANOL 2-[[2-(2-HYDROXYETHOXY)ETHYL](4-METHYLPHENYL)AMINO]

Oral route : LD50 = 619 mg/kg bodyweight/day
Species : Rat

Dermal route : 2,000 < LD50 <= 5000 mg/kg
Species : Rat

TITANIUM DIOXIDE (CAS: 13463-67-7)

Oral route : LD50 > 5000 mg/kg
Species : Rat
OECD Guideline 425 (Acute Oral Toxicity: Up-and-Down Procedure)

Dermal route : LD50 > 5000 mg/kg
Species : Rabbit

Inhalation route (Dusts/mist) : LC50 > 6.8 mg/l
Species : Rat

CALCIUM CARBONATE (CAS: 1317-65-3)

Oral route : LD50 = 6450 mg/kg bodyweight/day
Species : Rat

11.1.2. Mixture

No toxicological data available for the mixture.

11.2. Information on other hazards

Endocrine disrupting properties

The mixture does not contain any substance evaluated as an endocrine disruptor with effects on human health.

Monograph(s) from the IARC (International Agency for Research on Cancer) :

CAS 123-31-9 : IARC Group 3 : The agent is not classifiable as to its carcinogenicity to humans.

CAS 14808-60-7 : IARC Group 1 : The agent is carcinogenic to humans.

CAS 13463-67-7 : IARC Group 2B : The agent is possibly carcinogenic to humans.

CAS 7631-86-9 : IARC Group 3 : The agent is not classifiable as to its carcinogenicity to humans.

CAS 14808-60-7 : IARC Group 1 : The agent is carcinogenic to humans.

SECTION 12 : ECOLOGICAL INFORMATION**12.1. Toxicity****12.1.1. Substances**

ETHANEDIOL (CAS: 107-21-1)

Fish toxicity :

LC50 = 72860 mg/l

Species : Pimephales promelas

Duration of exposure : 96 h

Crustacean toxicity :

EC50 > 100 mg/l

Species : Daphnia magna

Duration of exposure : 48 h

Algae toxicity :

ECr50 >= 6500 mg/l

Duration of exposure : 72 h

TITANIUM DIOXIDE (CAS: 13463-67-7)

Fish toxicity :

LC50 > 100 mg/l

Species : Oncorhynchus mykiss

Duration of exposure : 96 h

OECD Guideline 203 (Fish, Acute Toxicity Test)

Crustacean toxicity :

EC50 > 100 mg/l

Species : Daphnia magna

Duration of exposure : 48 h

OECD Guideline 202 (Daphnia sp. Acute Immobilisation Test)

Algae toxicity :

ECr50 = 16 mg/l

Species : Pseudokirchnerella subcapitata

Duration of exposure : 72 h

CALCIUM CARBONATE (CAS: 1317-65-3)

Fish toxicity :

LC50 = 10000 mg/l

Species : Oncorhynchus mykiss

Duration of exposure : 96 h

Crustacean toxicity :

EC50 > 1000 mg/l

Species : Daphnia magna

Duration of exposure : 48 h

Algae toxicity :

ECr50 > 200 mg/l

Species : Desmodesmus subspicatus

Duration of exposure : 72 h

12.1.2. Mixtures

No aquatic toxicity data available for the mixture.

12.2. Persistence and degradability**12.2.1. Substances**

ETHANEDIOL (CAS: 107-21-1)

Biodegradability :

Rapidly degradable.

BOD5/COD = 0.9

REACTION MASS OF 2,2'-[(4-METHYLPHENYL)IMINO]BISETHANOL AND ETHANOL 2-[[2-(2-HYDROXYETHOXY)ETHYL](4-METHYLPHENYL)AMINO]

Biodegradability :

Non-rapidly degradable.

12.3. Bioaccumulative potential**12.3.1. Substances**

ETHANEDIOL (CAS: 107-21-1)

Octanol/water partition coefficient :

log K_{ow} = -1.36

REACTION MASS OF 2,2'-[(4-METHYLPHENYL)IMINO]BISETHANOL AND ETHANOL 2-[[2-(2-HYDROXYETHOXY)ETHYL](4-METHYLPHENYL)AMINO]

Octanol/water partition coefficient :

log K_{ow} = 2.17

12.4. Mobility in soil

No data available.

12.5. Results of PBT and vPvB assessment

No data available.

12.6. Endocrine disrupting properties

The mixture does not contain any substance evaluated as an endocrine disruptor with environmental effects.

12.7. Other adverse effects

No data available.

German regulations concerning the classification of hazards for water (WGK, AwSV Annex I, KBws) :

WGK 1 : Slightly hazardous for water.

SECTION 13 : DISPOSAL CONSIDERATIONS

Proper waste management of the mixture and/or its container must be determined in accordance with Directive 2008/98/EC.

13.1. Waste treatment methods

Do not pour into drains or waterways.

Waste :

Waste management is carried out without endangering human health, without harming the environment and, in particular without risk to water, air, soil, plants or animals.

Recycle or dispose of waste in compliance with current legislation, via a certified collector or company.

Do not contaminate the ground or water with waste, do not dispose of waste into the environment.

Soiled packaging :

Empty container completely. Keep label(s) on container.

Give to a certified disposal contractor.

SECTION 14 : TRANSPORT INFORMATION

Exempt from transport classification and labelling.

14.1. UN number or ID number

-

14.2. UN proper shipping name

-

14.3. Transport hazard class(es)

-

14.4. Packing group

-

14.5. Environmental hazards

-

14.6. Special precautions for user

-

14.7. Maritime transport in bulk according to IMO instruments

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SECTION 15 : REGULATORY INFORMATION

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

Classification and labelling information included in section 2:

The following regulations have been used:

- EU Regulation No. 1272/2008 amended by EU Regulation No. 2023/707.

- EU Regulation No. 1272/2008 amended by EU Regulation No. 2024/197. (ATP 21)

Container information:

No data available.

Restrictions applied under Title VIII of Regulation (EC) No. 1907/2006 (REACH):

The mixture does not contain any substance restricted under Annex XVII of Regulation (EC) No. 1907/2006 (REACH):

<https://echa.europa.eu/substances-restricted-under-reach>.

Explosives precursors :

The mixture does not contain any substance subject to Regulation (EU) 2019/1148 on the marketing and use of explosives precursors.

Particular provisions :

No data available.

German regulations concerning the classification of hazards for water (WGK, AwSV Annex I, KBws) :

WGK 1 : Slightly hazardous for water.

Swiss ordinance on the incentive tax on volatile organic compounds :

107-98-2

1-méthoxypropane-2-ol (éther 1-méthylque d'alpha-propylène glycol)

15.2. Chemical safety assessment

No data available.

SECTION 16 : OTHER INFORMATION

Since the user's working conditions are not known by us, the information supplied on this safety data sheet is based on our current level of knowledge and on national and community regulations.

The mixture must not be used for other uses than those specified in section 1 without having first obtained written handling instructions.

It is at all times the responsibility of the user to take all necessary measures to comply with legal requirements and local regulations.

The information in this safety data sheet must be regarded as a description of the safety requirements relating to the mixture and not as a guarantee of the properties thereof.

Wording of the phrases mentioned in section 3 :

H226	Flammable liquid and vapour.
H302	Harmful if swallowed.
H315	Causes skin irritation.
H317	May cause an allergic skin reaction.
H318	Causes serious eye damage.
H319	Causes serious eye irritation.
H335	May cause respiratory irritation.
H336	May cause drowsiness or dizziness.
H341	Suspected of causing genetic defects .
H351	Suspected of causing cancer .
H360D	May damage the unborn child.
H372	Causes damage to organs through prolonged or repeated exposure .
H373	May cause damage to organs through prolonged or repeated exposure .
H400	Very toxic to aquatic life.
H410	Very toxic to aquatic life with long lasting effects.
H412	Harmful to aquatic life with long lasting effects.

Abbreviations and acronyms :

LD50 : The dose of a test substance resulting in 50% lethality in a given time period.

LC50 : The concentration of a test substance resulting in 50% lethality in a given period.

EC50 : The effective concentration of substance that causes 50% of the maximum response.

ECr50 : The effective concentration of substance that causes 50% reduction in growth rate.

REACH : Registration, Evaluation, Authorization and Restriction of Chemical Substances.

ATE : Acute Toxicity Estimate

BW : Body Weight

CMR: Carcinogenic, mutagenic or reprotoxic.

UFI : Unique formulation identifier.

STEL : Short-term exposure limit

TWA : Time Weighted Averages

TMP : French Occupational Illness table

TLV : Threshold Limit Value (exposure)

AEV : Average Exposure Value.

VLRI : Indicative limit value

VLRC : Indicative constraint value

ADR : European agreement concerning the international carriage of dangerous goods by Road.

IMDG : International Maritime Dangerous Goods.

IATA : International Air Transport Association.

ICAO : International Civil Aviation Organisation

RID : Regulations concerning the International carriage of Dangerous goods by rail.

WGK : Wassergefährdungsklasse (Water Hazard Class).

GHS07 : Exclamation mark

PBT: Persistent, bioaccumulable and toxic.

vPvB : Very persistent, very bioaccumulable.

SVHC : Substances of very high concern.