

Safety Data Sheet

according to Regulation (EC) No 1907/2006

super gel

Revision date: 20.10.2020

Product code: 91923

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

1.1. Product identifier

super gel

Further trade names

5023

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

Use of the substance/mixture

Cosmetics, personal care products

Restricted to professional users.

1.3. Details of the supplier of the safety data sheet

Company name:	Wilde Cosmetics GmbH	
Street:	Rheingastr. 19a	
Place:	D-65375 Oestrich-Winkel	
Post-office box:	1220	
	D-65368 Oestrich-Winkel	
Telephone:	+49-6723-6020-0	Telefax: +49-6723-6020-15
e-mail:	beate.kerntopf@wilde-group.com	
Contact person:	Dr. Beate Kerntopf	Telephone: -752

1.4. Emergency telephone number: +49-6723-6020-0 This telephone number is available during office hours only.

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

Regulation (EC) No. 1272/2008

Hazard categories:

Serious eye damage/eye irritation: Eye Irrit. 2

Respiratory or skin sensitisation: Skin Sens. 1

Hazardous to the aquatic environment: Aquatic Chronic 2

Hazard Statements:

Causes serious eye irritation.

May cause an allergic skin reaction.

Toxic to aquatic life with long lasting effects.

Other labelling like: Kosmetikverordnung

2.2. Label elements

Regulation (EC) No. 1272/2008

Hazard components for labelling

DI-HEMA TRIMETHYLHEXYL DICARBAMATE

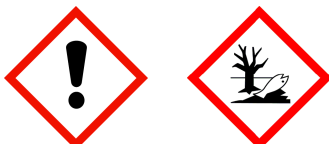
HYDROXYPROPYL METHACRYLATE

(1-methyl-1,2-ethanediyl)bis[oxy(methyl-2,1-ethanediyl)] diacrylate

METHYL BENZOYLFORMATE

Signal word: Warning

Pictograms:



Hazard statements

H317 May cause an allergic skin reaction.

H319 Causes serious eye irritation.

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H411 Toxic to aquatic life with long lasting effects.

Precautionary statements

P261 Avoid breathing dust/fume/gas/mist/vapours/spray.
 P264 Wash hands thoroughly after handling. thoroughly after handling.
 P272 Contaminated work clothing should not be allowed out of the workplace.
 P273 Avoid release to the environment.
 P280 Wear protective gloves/protective clothing/eye protection/face protection/hearing protection.
 P302+P352 IF ON SKIN: Wash with plenty of Water and soap.
 P333+P313 If skin irritation or rash occurs: Get medical advice/attention.
 P362+P364 Take off contaminated clothing and wash it before reuse.
 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.
 P391 Collect spillage.
 P501 Dispose of contents/container to Delivery to an approved waste disposal company..

Special labelling of certain mixtures

EUH204 Contains isocyanates. May produce an allergic reaction.
 Restricted to professional users.

2.3. Other hazards

Keep out of the reach of children. Irritating to eyes and skin. May cause sensitization by skin contact. Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment. To avoid risks to man and the environment, comply with the instructions for use.

SECTION 3: Composition/information on ingredients**3.2. Mixtures****Chemical characterization**

Cosmetics, personal care products: resinoid
 Restricted to professional users.

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Hazardous components

CAS No	Chemical name			Quantity
	EC No	Index No	REACH No	
	GHS Classification			
72869-86-4	DI-HEMA TRIMETHYLHEXYL DICARBAMATE			25-50 %
	276-957-5		01-2120751202-68	
	Skin Sens. 1, Aquatic Chronic 2; H317 H411			
27813-02-1	HYDROXYPROPYL METHACRYLATE			5-10 %
	248-666-3		01-2119490226-37	
	Eye Irrit. 2, Skin Sens. 1; H319 H317			
24599-21-1	2-(Phosphonooxy)Ethyl Methacrylat			1-5 %
	246-342-6			
	Skin Irrit. 2, Eye Dam. 1; H315 H318			
32435-46-4	BIS(METHACRYLOYLOXYETHYL) PHOSPHATE			1-5 %
	251-040-2			
	Skin Irrit. 2, Eye Irrit. 2, STOT SE 3; H315 H319 H335			
42978-66-5	(1-methyl-1,2-ethanediyl)bis[oxy(methyl-2,1-ethanediyl)] diacrylate			1-5 %
	256-032-2	607-249-00-X		
	Skin Irrit. 2, Eye Irrit. 2, Skin Sens. 1, STOT SE 3, Aquatic Chronic 2; H315 H319 H317 H335 H411			
15206-55-0	METHYL BENZOYLFORMATE			0,1-1 %
	239-263-3		01-2120101338-67	
	Skin Irrit. 2, Eye Irrit. 2, Skin Sens. 1, STOT SE 3; H315 H319 H317 H335			

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

Specific concentration limits and M-factors

CAS No	EC No	Chemical name	Quantity
	Specific concentration limits and M-factors		
42978-66-5	256-032-2	(1-methyl-1,2-ethanediyl)bis[oxy(methyl-2,1-ethanediyl)] diacrylate	1-5 %
	STOT SE 3; H335: >= 10 - 100		

Further Information

Other labelling like: Kosmetikverordnung

SECTION 4: First aid measures

4.1. Description of first aid measures

General information

Evacuate personnel to safe areas. Take off all contaminated clothing immediately. Consult a physician if necessary. Show this safety data sheet to the doctor in attendance.

If unconscious place in recovery position and seek medical advice.

After inhalation

Move to fresh air. Keep patient warm and at rest. If breathing is irregular or stopped, administer artificial respiration. If unconscious place in recovery position and seek medical advice.

After contact with skin

In case of contact, immediately flush skin with soap and plenty of water. If skin irritation occurs, seek medical advice/attention. In case of accidental skin contact avoid concurrent exposure to the sun or other sources of UV light which may increase the sensitivity of skin.

After contact with eyes

In case of eye contact, remove contact lens and rinse immediately with plenty of water, also under the eyelids,

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for at least 15 minutes. Consult a physician.

In case of accidental eye contact avoid concurrent exposure to the sun or other sources of UV light which may increase the sensitivity of eye.

After ingestion

Clean mouth with water and drink afterwards plenty of water. Do NOT induce vomiting. Call a physician immediately.

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

No data is available on the product itself.

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

Treat symptomatically.

SECTION 5: Firefighting measures**5.1. Extinguishing media****Suitable extinguishing media**

Use water spray, alcohol-resistant foam, dry chemical or carbon dioxide. Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

Unsuitable extinguishing media

Do not use a solid water stream as it may scatter and spread fire.

5.2. Special hazards arising from the substance or mixture

Polymerization can occur. Polymerization is a highly exothermic reaction and may generate sufficient heat to cause thermal decomposition and/or rupture containers. Heating or fire can release toxic gas. Use water spray to cool unopened containers.

5.3. Advice for firefighters

Wear self-contained breathing apparatus and protective suit.

Additional information

Collect contaminated fire extinguishing water separately. This must not be discharged into drains. Prevent fire extinguishing water from contaminating surface water or the ground water system. Fire residues and contaminated fire extinguishing water must be disposed of in accordance with local regulations.

SECTION 6: Accidental release measures**6.1. Personal precautions, protective equipment and emergency procedures**

Ensure adequate ventilation. Evacuate personnel to safe areas. Use personal protective equipment. Avoid breathing vapors, mist or gas. Avoid contact with skin and eyes.

6.2. Environmental precautions

Do not flush into surface water or sanitary sewer system. If the product contaminates rivers and lakes or drains inform respective authorities.

6.3. Methods and material for containment and cleaning up

Contain spillage, soak up with non-combustible absorbent material, (e.g. sand, earth, diatomaceous earth, vermiculite) and transfer to a container for disposal according to local / national regulations (see section 13).

6.4. Reference to other sections

13. Disposal considerations

SECTION 7: Handling and storage**7.1. Precautions for safe handling****Advice on safe handling**

Use only with adequate ventilation. Handle and open container with care. Avoid contact with skin, eyes and clothing. Avoid breathing vapors, mist or gas. Wash hands before breaks and at the end of workday. Handle in accordance with good industrial hygiene and safety practice. Take notice of labels and material safety data sheets for the working chemicals. Refer also to instructions for use.

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Advice on protection against fire and explosion

Keep away from sources of ignition - No smoking. Keep away from heat. May be ignited by open flame.

Further information on handling

Polymerisation occurs when exposed to white light, ultraviolet light or heat.

Refer also to instructions for use.

7.2. Conditions for safe storage, including any incompatibilities

Requirements for storage rooms and vessels

Store in original container. Keep tightly closed in a dry, cool and well-ventilated place. Protect from frost, heat and sunlight. Keep at temperature not exceeding 40°C.

Hints on joint storage

not required

7.3. Specific end use(s)

Cosmetic product

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

DNEL/DMEL values

CAS No	Substance	Exposure route	Effect	Value
72869-86-4	DI-HEMA TRIMETHYLHEXYL DICARBAMATE			
Worker DNEL, long-term		inhalation	systemic	3,3 mg/m ³
Worker DNEL, long-term		dermal	systemic	1,3 mg/kg bw/day
Consumer DNEL, long-term		inhalation	systemic	0,6 mg/m ³
Consumer DNEL, long-term		dermal	systemic	0,7 mg/kg bw/day
Consumer DNEL, long-term		oral	systemic	0,3 mg/kg bw/day
27813-02-1	HYDROXYPROPYL METHACRYLATE			
Worker DNEL, long-term		inhalation	systemic	14,7 mg/m ³
Worker DNEL, long-term		dermal	systemic	4,2 mg/kg bw/day
Consumer DNEL, long-term		inhalation	systemic	8,8 mg/m ³
Consumer DNEL, long-term		dermal	systemic	2,5 mg/kg bw/day
Consumer DNEL, long-term		oral	systemic	2,5 mg/kg bw/day
42978-66-5	(1-methyl-1,2-ethanediyl)bis[oxy(methyl-2,1-ethanediyl)] diacrylate			
Worker DNEL, long-term		inhalation	systemic	2,35 mg/m ³
Worker DNEL, long-term		dermal	systemic	1,7 mg/kg bw/day
15206-55-0	METHYL BENZOYLFORMATE			
Worker DNEL, long-term		dermal	systemic	3,33 mg/kg bw/day
Consumer DNEL, long-term		dermal	systemic	1,67 mg/kg bw/day
Consumer DNEL, long-term		oral	systemic	1,67 mg/kg bw/day

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PNEC values

CAS No	Substance	
Environmental compartment		Value
72869-86-4	DI-HEMA TRIMETHYLHEXYL DICARBAMATE	
Freshwater		0,01 mg/l
Freshwater (intermittent releases)		0,1 mg/l
Marine water		0,001 mg/l
Marine water (intermittent releases)		0,1 mg/l
Freshwater sediment		4,56 mg/kg
Marine sediment		0,46 mg/kg
Micro-organisms in sewage treatment plants (STP)		3,61 mg/l
Soil		0,91 mg/kg
27813-02-1	HYDROXYPROPYL METHACRYLATE	
Freshwater		0,904 mg/l
Freshwater (intermittent releases)		0,972 mg/l
Marine water		0,904 mg/l
Marine water (intermittent releases)		0,972 mg/l
Freshwater sediment		6,28 mg/kg
Marine sediment		6,28 mg/kg
Micro-organisms in sewage treatment plants (STP)		10 mg/l
Soil		0,727 mg/kg
42978-66-5	(1-methyl-1,2-ethanediyl)bis[oxy(methyl-2,1-ethanediyl)] diacrylate	
Freshwater		0,0046 mg/l
Freshwater (intermittent releases)		0,046 mg/l
Marine water		0,00046 mg/l
Freshwater sediment		0,487 mg/kg
Marine sediment		0,0487 mg/kg
Micro-organisms in sewage treatment plants (STP)		10 mg/l
Soil		0,0945 mg/kg
15206-55-0	METHYL BENZOYLFORMATE	
Freshwater		0,0686 mg/l
Freshwater (intermittent releases)		0,686 mg/l
Marine water		0,00686 mg/l
Freshwater sediment		0,47 mg/kg
Marine sediment		0,047 mg/kg
Micro-organisms in sewage treatment plants (STP)		39 mg/l
Soil		0,027 mg/kg

Additional advice on limit values

No data is available on the product itself.

8.2. Exposure controls

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Appropriate engineering controls

Information about special precautions needed for bulk handling is available on request. Handle in accordance with good industrial hygiene and safety practice. To avoid risks to man and the environment, comply with the instructions for use.

Protective and hygiene measures

Provide sufficient air exchange and/or exhaust in work rooms. Handle and open container with care. Keep away from food, drink and animal feedingstuffs. Avoid contact with skin, eyes and clothing. Take off all contaminated clothing immediately. Wash hands before breaks and at the end of workday.

Eye/face protection

Tightly fitting safety goggles

Hand protection

Use protective skin cream before handling the product.

Suitable material: Nitrile rubber/Neoprene-Wear protective gloves.

Break through time: ≥ 1 h

Glove thickness: 0,5 mm

Please observe the instructions regarding permeability and breakthrough time which are provided by the supplier of the gloves. Also take into consideration the specific local conditions under which the product is used, such as the danger of cuts, abrasion, and the contact time.

Replace when worn.

Skin protection

Protective suit: Long sleeved clothing

Respiratory protection

Use only with adequate ventilation. In case of insufficient ventilation wear suitable respiratory equipment.

Environmental exposure controls

The product should not be allowed to enter drains, water courses or the soil. Inform the responsible authorities in case of gas leakage, or of entry into waterways, soil or drains.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state:	viscous liquid
Colour:	pigmented
Odour:	characteristic

Changes in the physical state

Initial boiling point and boiling range:	209 °C
Flash point:	100 °C
Ignition temperature:	355 °C
Vapour pressure: (at 20 °C)	0 hPa
Density (at 20 °C):	1,13 g/cm ³
Water solubility:	insoluble

Solubility in other solvents

miscible with most organic solvents: Acetone, Alcohol

SECTION 10: Stability and reactivity

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10.1. Reactivity

Can polymerise exothermically if heated, exposed to air, sunlight or by addition of free radical initiators.

10.2. Chemical stability

Keep containers tightly closed in a cool, well-ventilated place. Stable under recommended storage conditions.

10.3. Possibility of hazardous reactions

Polymerization can occur.

10.4. Conditions to avoid

Exposure to light. Keep away from direct sunlight. Do not expose to temperatures above 40 °C.

10.5. Incompatible materials

Strong oxidizing agents, Strong acids and strong bases, Peroxides

10.6. Hazardous decomposition products

In case of fire hazardous decomposition products may be produced such as: Carbon dioxide (CO₂), carbon monoxide (CO), oxides of nitrogen (NO_x), dense black smoke.

SECTION 11: Toxicological information**11.1. Information on toxicological effects****Toxicokinetics, metabolism and distribution**

No data is available on the product itself.

Acute toxicity

Based on available data, the classification criteria are not met.

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CAS No	Chemical name				
	Exposure route	Dose	Species	Source	Method
72869-86-4	DI-HEMA TRIMETHYLHEXYL DICARBAMATE				
	oral	LD50 >5000 mg/kg	rat		OECD Test Guideline 401
	dermal	LD50 >2000 mg/kg	rat		OECD Test Guideline 402
27813-02-1	HYDROXYPROPYL METHACRYLATE				
	oral	LD50 >2000 mg/kg	rat		OECD Test Guideline 401
	dermal	LD50 >5000 mg/kg	rabbit		
24599-21-1	2-(Phosphonoxy)Ethyl Methacrylat				
	oral	LD50 >2000 mg/kg	Ratte		
32435-46-4	BIS(METHACRYLOYLOXYETHYL) PHOSPHATE				
	oral	LD50 >2000 mg/kg	Rat		
42978-66-5	(1-methyl-1,2-ethanediy)bis[oxy(methyl-2,1-ethanediy)] diacrylate				
	oral	LD50 >2000 mg/kg	rat		OECD Test Guideline 401
	dermal	LD50 >2000 mg/kg	rabbit		OECD Test Guideline 402
15206-55-0	METHYL BENZOYLFORMATE				
	oral	LD50 >6800 mg/kg	rat		OECD Test Guideline 401
	dermal	LD50 >2000 mg/kg	rat		OECD Test Guideline 402

Irritation and corrosivity

Causes serious eye irritation.

Skin corrosion/irritation: Based on available data, the classification criteria are not met.

Sensitising effects

Contains isocyanates. May produce an allergic reaction. May cause an allergic skin reaction. (DI-HEMA TRIMETHYLHEXYL DICARBAMATE; HYDROXYPROPYL METHACRYLATE; (1-methyl-1,2-ethanediy)bis[oxy(methyl-2,1-ethanediy)] diacrylate; METHYL BENZOYLFORMATE)

Carcinogenic/mutagenic/toxic effects for reproduction

Based on available data, the classification criteria are not met.

STOT-single exposure

Based on available data, the classification criteria are not met.

STOT-repeated exposure

Based on available data, the classification criteria are not met.

Aspiration hazard

Based on available data, the classification criteria are not met.

Specific effects in experiment on an animal

No data is available on the product itself.

Practical experience

Other observations

Health injuries are not known or expected under normal use.

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SECTION 12: Ecological information

12.1. Toxicity

No data is available on the product itself.

CAS No	Chemical name					
	Aquatic toxicity	Dose	[h] [d]	Species	Source	Method
72869-86-4	DI-HEMA TRIMETHYLHEXYL DICARBAMATE					
	Acute fish toxicity	LC50 mg/l	10,1	96 h	Brachydanio rerio (zebra-fish)	OECD Test Guideline 203
	Acute algae toxicity	ErC50 mg/l	>0,68	72 h	Desmodesmus subspicatus	OECD Test Guideline 201
	Acute crustacea toxicity	EC50 mg/l	>1,2	48 h	Daphnia magna (Big water flea)	OECD Test Guideline 202
	Algae toxicity	NOEC mg/l	0,21	3 d	Desmodesmus subspicatus	OECD Test Guideline 201
	Crustacea toxicity	NOEC mg/l	>1,2	2 d	Daphnia magna (Big water flea)	OECD Test Guideline 202
27813-02-1	HYDROXYPROPYL METHACRYLATE					
	Acute fish toxicity	LC50	493 mg/l	96 h	Leuciscus idus (golden orfe)	DIN 38412 / part 15
	Acute algae toxicity	ErC50 mg/l	>97,2	72 h	Pseudokirchneriella subcapitata	OECD Test Guideline 201
	Acute crustacea toxicity	EC50 mg/l	>143	48 h	Daphnia magna (Water flea)	OECD Test Guideline 202
	Algae toxicity	NOEC mg/l	97,2	3 d	Pseudokirchneriella subcapitata	OECD Test Guideline 201
	Crustacea toxicity	NOEC mg/l	45,2	21 d	Daphnia magna (Water flea)	OECD 211
42978-66-5	(1-methyl-1,2-ethanediyl)bis[oxy(methyl-2,1-ethanediyl)] diacrylate					
	Acute fish toxicity	LC50 mg/l	>4,6	96 h	Leuciscus idus (Golden orfe)	DIN 38412
	Acute algae toxicity	ErC50 mg/l	65,9	72 h	Desmodesmus subspicatus	DIN 38412
	Acute crustacea toxicity	EC50	89 mg/l	48 h	Daphnia magna (Water flea)	
	Fish toxicity	NOEC mg/l	2,15	4 d	Leuciscus idus (Golden orfe)	DIN 38412
	Algae toxicity	NOEC	6,6 mg/l	3 d	Desmodesmus subspicatus	DIN 38412
	Acute bacteria toxicity		(>1000 mg/l)	0,5 h	Activated sludge	OECD 209
15206-55-0	METHYL BENZOYLFORMATE					
	Acute fish toxicity	LC50	120 mg/l	96 h	Brachydanio rerio (zebra-fish)	OECD Test Guideline 203
	Acute algae toxicity	ErC50 mg/l	94,4	72 h	Pseudokirchneriella subcapitata	OECD Test Guideline 201
	Acute crustacea toxicity	EC50 mg/l	>120	48 h	Daphnia magna (Big water flea)	OECD Test Guideline 202
	Crustacea toxicity	NOEC mg/l	>=120	2 d	Daphnia magna (Water flea)	OECD Test Guideline 202
	Acute bacteria toxicity		(1000 mg/l)	3 h	Respiration inhibition of activated sludge	OECD 209

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12.2. Persistence and degradability

No data is available on the product itself.

CAS No	Chemical name			
	Method	Value	d	Source
	Evaluation			
72869-86-4	DI-HEMA TRIMETHYLHEXYL DICARBAMATE			
	OECD 301B/ ISO 9439/ EEC 92/69/V, C.4-C	22%	28	
	Not readily biodegradable (according to OECD criteria)			
27813-02-1	HYDROXYPROPYL METHACRYLATE			
	OECD 301C	81%	28	
	Readily biodegradable (according to OECD criteria).			
42978-66-5	(1-methyl-1,2-ethanediyl)bis[oxy(methyl-2,1-ethanediyl)] diacrylate			
	OECD 301B	48%	28	
	Moderately/partially biodegradable.			
15206-55-0	METHYL BENZOYLFORMATE			
	OECD 301B	90-100%	28	
	Readily biodegradable.			

12.3. Bioaccumulative potential

No data is available on the product itself.

Partition coefficient n-octanol/water

CAS No	Chemical name	Log Pow
72869-86-4	DI-HEMA TRIMETHYLHEXYL DICARBAMATE	3,39
27813-02-1	HYDROXYPROPYL METHACRYLATE	0,97
32435-46-4	BIS(METHACRYLOYLOXYETHYL) PHOSPHATE	3
42978-66-5	(1-methyl-1,2-ethanediyl)bis[oxy(methyl-2,1-ethanediyl)] diacrylate	2,6
15206-55-0	METHYL BENZOYLFORMATE	1,9

BCF

CAS No	Chemical name	BCF	Species	Source
27813-02-1	HYDROXYPROPYL METHACRYLATE	3,2		

12.4. Mobility in soil

No data is available on the product itself.

12.5. Results of PBT and vPvB assessment

No data is available on the product itself.

12.6. Other adverse effects

Harmful to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

SECTION 13: Disposal considerations

13.1. Waste treatment methods

Disposal recommendations

Dispose of contents/container in accordance with local regulation.

Solidify unexposed surplus and dispose of together with processed material as cured plastic waste.

List of Wastes Code - residues/unused products

080199 WASTES FROM THE MANUFACTURE, FORMULATION, SUPPLY AND USE (MFSU) OF COATINGS (PAINTS, VARNISHES AND VITREOUS ENAMELS), ADHESIVES, SEALANTS AND PRINTING INKS; wastes from MFSU and removal of paint and varnish; wastes not otherwise specified

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List of Wastes Code - used product

080199 WASTES FROM THE MANUFACTURE, FORMULATION, SUPPLY AND USE (MFSU) OF COATINGS (PAINTS, VARNISHES AND VITREOUS ENAMELS), ADHESIVES, SEALANTS AND PRINTING INKS; wastes from MFSU and removal of paint and varnish; wastes not otherwise specified

List of Wastes Code - contaminated packaging

080199 WASTES FROM THE MANUFACTURE, FORMULATION, SUPPLY AND USE (MFSU) OF COATINGS (PAINTS, VARNISHES AND VITREOUS ENAMELS), ADHESIVES, SEALANTS AND PRINTING INKS; wastes from MFSU and removal of paint and varnish; wastes not otherwise specified


Contaminated packaging

Dispose of contents/container in accordance with local regulation.


Solidify unexposed surplus and dispose of together with processed material as cured plastic waste.

SECTION 14: Transport information

Land transport (ADR/RID)

14.1. UN number:	UN 3082
14.2. UN proper shipping name:	ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S.
14.3. Transport hazard class(es):	9
14.4. Packing group:	III
Hazard label:	9
	
Classification code:	M6
Special Provisions:	274 335 375 601
Limited quantity:	5 L
Excepted quantity:	E1
Transport category:	3
Hazard No:	90
Tunnel restriction code:	-

Inland waterways transport (ADN)

14.1. UN number:	UN 3082
14.2. UN proper shipping name:	ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S.
14.3. Transport hazard class(es):	9
14.4. Packing group:	III
Hazard label:	9
	
Classification code:	M6
Special Provisions:	274 335 375 601
Limited quantity:	5 L
Excepted quantity:	E1

Marine transport (IMDG)

14.1. UN number:	UN 3082
14.2. UN proper shipping name:	ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S.
14.3. Transport hazard class(es):	9

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14.4. Packing group:

III

Hazard label:

9



Special Provisions:

274, 335, 969

Limited quantity:

5 L

Excepted quantity:

E1

EmS:

F-A, S-F

Air transport (ICAO-TI/IATA-DGR)**14.1. UN number:**

UN 3082

14.2. UN proper shipping name:

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

14.3. Transport hazard class(es):

9

14.4. Packing group:

III

Hazard label:

9



Special Provisions:

A97 A158 A197

Limited quantity Passenger:

30 kg G

Passenger LQ:

Y964

Excepted quantity:

E1

IATA-packing instructions - Passenger:

964

IATA-max. quantity - Passenger:

450 L

IATA-packing instructions - Cargo:

964

IATA-max. quantity - Cargo:

450 L

14.6. Special precautions for user

Handle in accordance with good industrial hygiene and safety practice. To avoid risks to man and the environment, comply with the instructions for use.

SECTION 15: Regulatory information

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

Restrictions on use (REACH, annex XVII):

Entry 3

2004/42/EC (VOC):

1,27 % (14,351 g/l)

Additional information

Other labelling like: Kosmetikverordnung

National regulatory information

Employment restrictions:

Observe restrictions to employment for juveniles according to the 'juvenile work protection guideline' (94/33/EC). Observe employment restrictions under the Maternity Protection Directive (92/85/EEC) for expectant or nursing mothers.

Water hazard class (D):

3 - strongly hazardous to water

SECTION 16: Other information

Safety Data Sheet

according to Regulation (EC) No 1907/2006

super gel

Revision date: 20.10.2020

Product code: 91923

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Classification for mixtures and used evaluation method according to Regulation (EC) No. 1272/2008 [CLP]

Classification	Classification procedure
Eye Irrit. 2; H319	Calculation method
Skin Sens. 1; H317	Calculation method
Aquatic Chronic 2; H411	Calculation method

Relevant H and EUH statements (number and full text)

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.
H411	Toxic to aquatic life with long lasting effects.
EUH204	Contains isocyanates. May produce an allergic reaction.

Further Information

All data refer to the product upon delivery

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.

In case of emergency call CHEMTREC 1-800-424-9300.

(The data for the hazardous ingredients were taken respectively from the last version of the sub-contractor's safety data sheet.)