according to Regulation (EC) No 1907/2006

PremEco Line ColorSystem

Revision date: 23.11.2017

Product code: PCS_blau

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

1.1. Product identifier

PremEco Line ColorSystem

Further trade names

PremEcoLine ColorSystem "Koralle" (Colour red) PremEco Line ColorSystem "Muschel" (Colour whitish) PremEco Line ColorSystem "Anemone" (Colour blue) PremEco Line ColorSystem "Opal" (Colour white) PremEco Line ColorSystem "Topas" (Colour yellow) PremEco Line ColorSystem "Rubin" (Colour red) PremEco Line ColorSystem "Saphier" (Colour blue)

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

Use of the substance/mixture

for professional use only

Uses advised against

Do not use for private purposes (household).

1.3. Details of the supplier of the safety data sheet

Company name:	Merz Dental GmbH	
Street:	Eetzweg 20	
Place:	D-24321 Lütjenburg (GERMANY)	
Telephone:	+49-(0)4381-403-0	Telefax: +49-(0)4381-403-100
e-mail:	info@merz-dental.de	
Contact person:	Dipl. Chem Dr. Thomas Panther	Telephone:+49-(0)4381-403-448
e-mail:	Thomas.Panther@merz-dental.de	
Internet:	www.merz-dental.de	
Responsible Department:	Qualitätssicherung (Quality Assurance)	
1.4. Emergency telephone	+49-(0)551-19240 (Giftinformationszentr	um-Nord)

number:

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

Regulation (EC) No. 1272/2008

This mixture is not classified as hazardous in accordance with Regulation (EC) No. 1272/2008.

2.2. Label elements

Regulation (EC) No. 1272/2008

Special labelling of certain mixtures

EUH208	Contains dibenzoyl peroxide; benzoyl peroxide, methyl 2-methylprop-2-enoate; methyl
	2-methylpropenoate; methyl methacrylate. May produce an allergic reaction.
EUH210	Safety data sheet available on request.

Additional advice on labelling

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

2.3. Other hazards

none

SECTION 3: Composition/information on ingredients

3.2. Mixtures

Chemical characterization POLYMETHYL METHACRYLATE

according to Regulation (EC) No 1907/2006

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Hazardous components

CAS No	Chemical name						ntity
	EC No	Index No)		REACH No		
	Classification accordin	Classification according to Regulation (EC) No. 1272/2008 [CLP]					
94-36-0	dibenzoyl peroxide; be	nzoyl peroxide				< 0,5	5 %
	202-327-6	617-008	-00-0				
	Org. Perox. B, Eye Irrit. 2, Skin Sens. 1; H241 H319 H317						
80-62-6	methyl 2-methylprop-2-enoate; methyl 2-methylpropenoate; methyl methacrylate					< 0,2	2 %
	201-297-1	607-035	-00-6		01-2119452498-28		
	Flam. Liq. 2, Skin Irrit.	2, Skin Sens. 1, STOT	SE 3; H225 H3	15 H317 H3	335		
96-33-3	methyl acrylate, methy	l propenoate				< 0,1	1 %
	202-500-6	607-034	-00-0				
	Flam. Liq. 2, Acute Tox. 4, Acute Tox. 4, Acute Tox. 4, Eye Irrit. 2, STOT SE 3, Skin Irrit. 2, Skin Sens. 1; H225 H332 H312 H302 H319 H335 H315 H317						

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

Further Information

none

SECTION 4: First aid measures

4.1. Description of first aid measures

General information

Change contaminated clothing.

After inhalation

Provide fresh air. If breathing is irregular or stopped, administer artificial respiration. Medical treatment necessary. In all cases of doubt, or when symptoms persist, seek medical advice.

After contact with skin

After contact with skin, wash immediately with polyethylene glycol, followed by plenty of water. Take off immediately all contaminated clothing and wash it before reuse. If skin irritation occurs: Get medical advice/attention.

After contact with eyes

Rinse immediately carefully and thoroughly with eye-bath or water. Rinse immediately carefully and thoroughly with eye-bath or water. In case of eye irritation consult an ophthalmologist.

After ingestion

Rinse mouth immediately and drink plenty of water. In all cases of doubt, or when symptoms persist, seek medical advice.

4.2. Most important symptoms and effects, both acute and delayed No information available.

No information available.

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

Treat symptomatically. Apply cortisone spray at early stage.

SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media

Co-ordinate fire-fighting measures to the fire surroundings. Extinguishing powder, Carbon dioxide (CO2), Water spray jet, Foam.

Unsuitable extinguishing media

High power water jet

according to Regulation (EC) No 1907/2006

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5.2. Special hazards arising from the substance or mixture

Non-flammable. This material is combustible, but will not ignite readily. In case of fire may be liberated: Carbon dioxide (CO2), Carbon monoxide

5.3. Advice for firefighters

In case of fire: Wear self-contained breathing apparatus.

Additional information

Collect contaminated fire extinguishing water separately. Do not allow entering drains or surface water.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Do not breathe dust. Wear breathing apparatus if exposed to vapours/dusts/aerosols. Wear personal protection equipment. Special danger of slipping by leaking/spilling product.

6.2. Environmental precautions

Do not allow to enter into surface water or drains. Clean contaminated articles and floor according to the environmental legislation.

6.3. Methods and material for containment and cleaning up

Take up mechanically. Treat the recovered material as prescribed in the section on waste disposal.

6.4. Reference to other sections

Safe handling: see section 7 Personal protection equipment: see section 8 Disposal: see section 13

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Advice on safe handling

Measures to prevent aerosol and dust generation.

Advice on protection against fire and explosion

No special fire protection measures are necessary.

Further information on handling

Dust should be exhausted directly at the point of origin.

7.2. Conditions for safe storage, including any incompatibilities

Requirements for storage rooms and vessels

Keep container tightly closed. Keep the packing dry and well sealed to prevent contamination and absorbtion of humidity.

Advice on storage compatibility

To follow: Storage class

Further information on storage conditions

Keep cool. Protect from sunlight. storage temperature: < 40 °C

7.3. Specific end use(s)

Observe instructions for use.

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

according to Regulation (EC) No 1907/2006

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Exposure limits (EH40)

CAS No	Substance	ppm	mg/m³	fibres/ml	Category	Origin
94-36-0	Dibenzoyl peroxide	-	5		TWA (8 h)	WEL
		-	-		STEL (15 min)	WEL
96-33-3	Methyl acrylate	5	18		TWA (8 h)	WEL
		10	36		STEL (15 min)	WEL
80-62-6	Methyl methacrylate	50	208		TWA (8 h)	WEL
		100	416		STEL (15 min)	WEL

DNEL/DMEL values

CAS No	Substance			
DNEL type		Exposure route	Effect	Value
94-36-0	dibenzoyl peroxide; benzoyl peroxide			
Consumer DN	EL, long-term	inhalation	systemic	2,9 mg/m³
Worker DNEL,	long-term	dermal	systemic	6,6 mg/kg bw/day
Consumer DN	EL, long-term	oral	systemic	1,65 mg/kg bw/day
Worker DNEL,	long-term	inhalation	systemic	11,75 mg/m³
Consumer DN	EL, long-term	dermal	systemic	3,3 mg/kg bw/day
80-62-6	methyl 2-methylprop-2-enoate; methyl 2-methylpropenoate;	; methyl methacrylate		
Worker DNEL,	long-term	inhalation	local	210 mg/m³
Worker DNEL,	long-term	dermal	systemic	13,67 mg/kg bw/day

PNEC values

CAS No	Substance					
Environmenta	compartment	Value				
94-36-0 dibenzoyl peroxide; benzoyl peroxide						
Freshwater		0,000602 mg/l				
Marine water		0,0000602 mg/l				
Freshwater se	0,338 mg/kg					
Micro-organisms in sewage treatment plants (STP) 0,35 mg/l						
Soil		0,0758 mg/kg				
80-62-6	methyl 2-methylprop-2-enoate; methyl 2-methylpropenoate; methyl methacrylate					
Freshwater		< 0,94 mg/l				
Marine water	< 0,94 mg/l					
Soil	Soil					
Air						

Additional advice on limit values

Monitoring and observation processes: "NIOSH Manual of Analytical Methods", National Institute for Occupational Safety and Health

8.2. Exposure controls

according to Regulation (EC) No 1907/2006

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Appropriate engineering controls

Provide adequate ventilation as well as local exhaustion at critical locations. Use an "other exhaust ventilation system" according to 2001/59/EC (Annex 7A).. If local exhaust ventilation is not possible or not sufficient, the entire working area should be ventilated by technical means.

Protective and hygiene measures

Take off contaminated clothing. Wash hands before breaks and after work. When using do not eat or drink.

Eye/face protection

Wear eye/face protection.

Hand protection

When handling with chemical substances, protective gloves must be worn with the CE-label including the four control digits. The quality of the protective gloves resistant to chemicals must be chosen as a function of the specific working place concentration and quantity of hazardous substances. For special purposes, it is recommended to check the resistance to chemicals of the protective gloves mentioned above together with the supplier of these gloves.

Skin protection

Wear suitable protective clothing.

Respiratory protection

In case of inadequate ventilation wear respiratory protection. If technical exhaust or ventilation measures are not possible or insufficient, respiratory protection must be worn. Respiratory protection necessary at: exceeding exposure limit values. Use only respiratory protection equipment with CE-symbol including four digit test number. Observe the wear time limits according GefStoffV in combination with the rules for using respiratory protection apparatus (BGR 190). The filter class must be suitable for the maximum contaminant concentration (gas/vapour/aerosol/particulates) that may arise when handling the product. If the concentration is exceeded, self-contained breathing apparatus must be used.Half-face mask or quarter facepiece: maximum use concentration for substances with exposure limits: P1 filter: up to a max. of 4 times the exposure limit. P2 filter: up to a max. of 30 times the expo. Quarter-face mask (DIN EN 140) / Half-face mask (DIN EN 140)

Environmental exposure controls

Do not allow uncontrolled discharge of product into the environment.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state: Colour:	Powder		
Odour:	odourless		
			Test method
pH-Value:		not applicable	
Changes in the physical state			
Melting point:		not determined	
Initial boiling point and boiling range:		not applicable	
Sublimation point:		not applicable	
Softening point:		ca. 110 °C	
Pour point:		not applicable	
Flash point:		> 250 °C	ASTM D 1929
Sustaining combustion:		No data available	

according to Regulation (EC) No 1907/2006

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Flammability						
Solid:	not determined					
Gas:	not applicable					
Explosive properties Danger of dust explosion.						
Lower explosion limits:	not determined	not determined				
Upper explosion limits:	not determined	not determined				
Ignition temperature:	> 400 °C	ASTM D 1929				
Auto-ignition temperature						
Solid:	not determined					
Gas:	not applicable					
Decomposition temperature:	not determined					
Oxidizing properties This material is combustible, but	will not ignite readily.					
Vapour pressure:	not applicable					
Vapour pressure:	not applicable					
Density:	1,16 g/cm³					
Bulk density:	700-750 kg/m³					
Water solubility:	easily soluble					
Solubility in other solvents not determined						
Partition coefficient:	not determined					
Viscosity / dynamic:	not applicable					
Viscosity / kinematic:	not applicable					
Flow time:	not applicable					
Vapour density:	not applicable					
Evaporation rate:	not applicable					
Solvent separation test:	not applicable					
Solvent content:	not applicable					
.2. Other information						
Solid content:	100 %					
none						

SECTION 10: Stability and reactivity

10.1. Reactivity

No hazardous reaction when handled and stored according to provisions.

10.2. Chemical stability

Decomposition temperature (°C): > 250

10.3. Possibility of hazardous reactions

No known hazardous reactions.

10.4. Conditions to avoid

Decompostion takes place from temperatures above: 250 °C

according to Regulation (EC) No 1907/2006

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10.5. Incompatible materials

Oxidising agent

10.6. Hazardous decomposition products

Thermal decomposition can lead to the escape of irritating gases and vapours. Hazardous decomposition products: SECTION 8: Exposure controls/personal protection

Further information

none

SECTION 11: Toxicological information

11.1. Information on toxicological effects

Toxicocinetics, metabolism and distribution

No information available.

Acute toxicity

Based on available data, the classification criteria are not met. There are no data available on the preparation/mixture itself.

CAS No	Chemical name						
	Exposure route	Dose		Species	Source	Method	
94-36-0	dibenzoyl peroxide; ben:	zoyl peroxide					
	oral	LD50 > mg/kg	2000	Mouse	Nier, Korea 2001	OECD 401	
	inhalative aerosol	LC50 > mg/l	• 24300	Rat			
80-62-6	methyl 2-methylprop-2-e	noate; methyl 2	-methylpr	openoate; methyl methacr	ylate		
	oral	LD50 7 mg/kg	900	Rat	J. Ind. Hyg. Toxicol	standard acute metho	
	dermal	LD50 > mg/kg	5000	Rabbit	REACH Dossier	OECD 402	
	inhalative (4 h) vapour	LC50 2	29,8 mg/l	Rat	REACH Dossier	standard acute metho	
96-33-3	methyl acrylate, methyl	propenoate					
	oral	LD50 7 mg/kg	68	Rat	REACH Dossier	OECD 401	
	dermal	LD50 1 mg/kg	250	Rabbit	REACH Dossier	not specified	
	inhalative (4 h) vapour		,75 mg/l	Rat	GESTIS		
	inhalative aerosol	ATE 1	,5 mg/l				

Irritation and corrosivity

Based on available data, the classification criteria are not met. There are no data available on the preparation/mixture itself.

Sensitising effects

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

Respiratory or skin sensitisation mouse, LLNA (Local Lymph Node Assay), (own study): sensitizing. man, In humans various types of allergic reactions have been observed (symptoms: headache, eye irritations, skin affections). Skin Sensitisation Category 1B (UN-GHS) People who suffer from skin sensitazion problems, asthma, allergies, chronic or recurring respiratory illnesses should not be deployed in any process using this preparation. May cause an allergic skin reaction.

Carcinogenic/mutagenic/toxic effects for reproduction

Based on available data, the classification criteria are not met. none

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STOT-single exposure

Based on available data, the classification criteria are not met. There are no data available on the preparation/mixture itself.

STOT-repeated exposure

Based on available data, the classification criteria are not met. There are no data available on the preparation/mixture itself.

Aspiration hazard

Based on available data, the classification criteria are not met. There are no data available on the preparation/mixture itself.

Specific effects in experiment on an animal

No information available.

Additional information on tests

The mixture is classified as not hazardous according to regulation (EC) No 1272/2008 [CLP]. none

Practical experience

Observations relevant to classification

No information available.

Other observations

No information available.

Further information

The ingredients in this preparation do not meet the criteria for classification as CMR category 1 or 2 according to 67/548/EEC. The ingredients in this mixture do not meet the criteria for classification as CMR category 1 A or 1B according to CLP. Toxicological data are not available. People who suffer from skin sensitazion problems, asthma, allergies, chronic or recurring respiratory illnesses should not be deployed in any process using this preparation. May cause allergy or asthma symptoms or breathing difficulties if inhaled.

SECTION 12: Ecological information

12.1. Toxicity

The product is not: Ecotoxic.

according to Regulation (EC) No 1907/2006

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CAS No	Chemical name										
	Aquatic toxicity	Dose		[h] [d]	Species	Source	Method				
94-36-0	dibenzoyl peroxide; benzo	dibenzoyl peroxide; benzoyl peroxide									
	Acute fish toxicity	LC50 mg/l	0,24	96 h	Oryzias latipes (Ricefish)	Nier, Korea 2002c	OECD 203				
	Acute algae toxicity	ErC50 mg/l	0,44	72 h	Selenastrum capricornutum	Nier, Korea 2002f	OECD 201				
	Acute crustacea toxicity	EC50 mg/l	0,07	48 h	Daphnia pulex (water flea)	Nier, Korea 2002g	OECD 202				
	Algea toxicity	NOEC mg/l	0,02	3 d	Pseudokirchneriella subcapitata	REACH Dossier	EU Method C.3				
	Crustacea toxicity	NOEC mg/l	0,001	21 d	Daphnia pulex (water flea)	REACH Dossier	OECD 211				
	Acute bacteria toxicity	0,30 g O2 mg/l)	/g (0,35	0,5 h	activated sludge	REACH Dossier	OECD 209				
80-62-6	methyl 2-methylprop-2-enoate; methyl 2-methylpropenoate; methyl methacrylate										
	Acute fish toxicity	LC50 mg/l	> 79	96 h	Oncorhynchus mykiss (Rainbow trout)	REACH Dossier	EPA OTS 797.1400				
	Acute algae toxicity	ErC50 mg/l	> 110	72 h	Pseudokirchneriella subcapitata	REACH Dossier	OECD 201				
	Acute crustacea toxicity	EC50	69 mg/l	48 h	Daphnia magna (Big water flea)	REACH Dossier	EPA OTS 797.1300				
96-33-3	methyl acrylate, methyl propenoate										
	Acute fish toxicity	LC50	3,4 mg/l	96 h	Oncorhynchus mykiss (Rainbow trout)	REACH Dossier	OECD 203				
	Acute algae toxicity	ErC50 mg/l	2,02	72 h	Pseudokirchneriella subcapitata	REACH Dossier	OECD 201				
	Acute crustacea toxicity	EC50	2,6 mg/l	48 h	Daphnia magna (Big water flea)	REACH Dossier	OECD 202				
	Fish toxicity	NOEC	2,8 mg/l	4 d	Oncorhynchus mykiss (Rainbow trout)	REACH Dossier	OECD 203				
	Crustacea toxicity	NOEC mg/l	0,88	3 d	Daphnia magna (Big water flea)	REACH Dossier	OECD 202				

12.2. Persistence and degradability

The product has not been tested.

CAS No	Chemical name					
	Method	Value	d	Source		
	Evaluation					
94-36-0	dibenzoyl peroxide; benzoyl peroxide					
	OECD 301D/ EEC 92/69/V, C.4-E	71 %	28	REACH Dossier		
	Readily biodegradable (according to OECD criteria).					
80-62-6	methyl 2-methylprop-2-enoate; methyl 2-methylpropenoate; methyl methacrylate					
	OECD 301C/ ISO 9408/ EEC 92/69/V, C.4-F	94 %	14	Publication		
	Readily biodegradable (according to OECD criteria).			_		
	EPA, title 40 Code of Federal Regulations Part 160	> 99 %	2	40 CFR 160		
	Readily biodegradable (according to OECD criteria).					
96-33-3	methyl acrylate, methyl propenoate					
	OECD 310 (Headspace Test)	90 - 100 %	28	REACH Dossier		
	Readily biodegradable (according to OECD criteria).					

12.3. Bioaccumulative potential

according to Regulation (EC) No 1907/2006

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The product has not been tested.

Partition coefficient n-octanol/water

CAS No	Chemical name	Log Pow
94-36-0	dibenzoyl peroxide; benzoyl peroxide	3,2
80-62-6	methyl 2-methylprop-2-enoate; methyl 2-methylpropenoate; methyl methacrylate	1,38
96-33-3	methyl acrylate, methyl propenoate	0,739

BCF

CAS No	Chemical name	BCF	Species	Source
94-36-0	dibenzoyl peroxide; benzoyl peroxide	47,4	n/n	EpiSuite QSAR tool
	methyl 2-methylprop-2-enoate; methyl 2-methylpropenoate; methyl methacrylate	2,97 - 3,5	Pisces	SDB HIT-ICE, B
96-33-3	methyl acrylate, methyl propenoate	2,15	n/n	EpiSuite QSAR tool

12.4. Mobility in soil

There are no data available on the preparation/mixture itself.

12.5. Results of PBT and vPvB assessment

No information available. The substances in the mixture do not meet the PBT/vPvB criteria according to REACH, annex XIII.

12.6. Other adverse effects

If the substance does get into the environment, it tends to remain in the

Further information

Do not allow to enter into surface water or drains. Do not allow to enter into soil/subsoil.

SECTION 13: Disposal considerations

13.1. Waste treatment methods

Advice on disposal

Do not allow to enter into surface water or drains. Do not allow to enter into soil/subsoil. Dispose of waste according to applicable legislation. Non-contaminated packages may be recycled.

Waste disposal number of waste from residues/unused products

180107 WASTES FROM HUMAN OR ANIMAL HEALTH CARE AND/OR RELATED RESEARCH (EXCEPT KITCHEN AND RESTAURANT WASTES NOT ARISING FROM IMMEDIATE HEALTH CARE); wastes from natal care, diagnosis, treatment or prevention of disease in humans; chemicals other than those mentioned in 18 01 06

Waste disposal number of used product

180107 WASTES FROM HUMAN OR ANIMAL HEALTH CARE AND/OR RELATED RESEARCH (EXCEPT KITCHEN AND RESTAURANT WASTES NOT ARISING FROM IMMEDIATE HEALTH CARE); wastes from natal care, diagnosis, treatment or prevention of disease in humans; chemicals other than those mentioned in 18 01 06

Waste disposal number of contaminated packaging

180107 WASTES FROM HUMAN OR ANIMAL HEALTH CARE AND/OR RELATED RESEARCH (EXCEPT KITCHEN AND RESTAURANT WASTES NOT ARISING FROM IMMEDIATE HEALTH CARE); wastes from natal care, diagnosis, treatment or prevention of disease in humans; chemicals other than those mentioned in 18 01 06

Contaminated packaging

Non-contaminated packages may be recycled. Handle contaminated packages in the same way as the substance itself.

SECTION 14: Transport information

Land transport (ADR/RID)

according to Regulation (EC) No 1907/2006

according to Regulation (EC) No 1907/2006					
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<u>14.1. UN number:</u>	Not restricted				
14.2. UN proper shipping name:	Not restricted				
14.3. Transport hazard class(es):	Not restricted				
<u>14.4. Packing group:</u>	Not restricted				
Inland waterways transport (ADN)					
<u>14.1. UN number:</u>	Not restricted				
14.2. UN proper shipping name:	Not restricted Not restricted				
<u>14.3. Transport hazard class(es):</u> 14.4. Packing group:	Not restricted				
Marine transport (IMDG)	Notrestricted				
14.1. UN number:	Not restricted				
14.2. UN proper shipping name:	Not restricted				
14.3. Transport hazard class(es):	Not restricted				
14.4. Packing group:	Not restricted				
Air transport (ICAO-TI/IATA-DGR)					
14.1. UN number:	Not restricted				
14.2. UN proper shipping name:	Not restricted				
14.3. Transport hazard class(es):	Not restricted				
14.4. Packing group:	Not restricted				
14.5. Environmental hazards					
ENVIRONMENTALLY HAZARDOUS:	no				
14.6. Special precautions for user No information available.					
14.7. Transport in bulk according to Anne not applicable	x II of Marpol and the IBC Code				
Other applicable information					
No dangerous good in sense of these	e transport regulations.				
SECTION 15: Regulatory information					
15.1. Safety, health and environmental reg	ulations/legislation specific for the substance or mixture				
EU regulatory information					
2010/75/EU (VOC):	0,281 % (3,26 g/l)				
2004/42/EC (VOC):	0,281 % (3,26 g/l)				
Additional information					
none					
National regulatory information					
Employment restrictions: Water contaminating class (D):	Observe restrictions to employment for juvenils according to the 'juve work protection guideline' (94/33/EC). Observe employment restriction under the Maternity Protection Directive (92/85/EEC) for expectant on nursing mothers. Observe employment restrictions for women of child-bearing age. 3 - highly water contaminating	ons			
Skin resorption/Sensitization:	Causes allergic hypersensitivity reactions.				
Biocide registry number: Additional information	not applicable				

according to Regulation (EC) No 1907/2006

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none

15.2. Chemical safety assessment

Chemical safety assessments for substances in this mixture were not carried out.

SECTION 16: Other information

Changes

This data sheet contains changes from the previous version in section(s): 4,5,6,7,8,9,10,11,12,14,15,16.

Abbreviations and acronyms

ADR: Accord européen sur le transport des marchandises dangereuses par Route (European Agreement concerning the International Carriage of Dangerous Goods by Road) IMDG: International Maritime Code for Dangerous Goods IATA: International Air Transport Association GHS: Globally Harmonized System of Classification and Labelling of Chemicals EINECS: European Inventory of Existing Commercial Chemical Substances ELINCS: European List of Notified Chemical Substances CAS: Chemical Abstracts Service LC50: Lethal concentration, 50% LD50: Lethal dose, 50%

Relevant H and EUH statements (number and full text)

H225	Highly flammable liquid and vapour.		
H241	Heating may cause a fire or explosion.		
H302	Harmful if swallowed.		
H312	Harmful in contact with skin.		
H315	Causes skin irritation.		
H317	May cause an allergic skin reaction.		
H319	Causes serious eye irritation.		
H332	Harmful if inhaled.		
H335	May cause respiratory irritation.		
EUH208	Contains dibenzoyl peroxide; benzoyl peroxide, methyl 2-methylprop-2-enoate; methy		
	2-methylpropenoate; methyl methacrylate. May produce an allergic reaction.		

Safety data sheet available on request. EUH210

Further Information

The information is based on present level of our knowledge. It does not, however, give assurances of product properties and establishes no contract legal rights. The receiver of our product is singulary responsible for adhering to existing laws and regulations.

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