

**Safety Data Sheet**

according to Regulation (EC) No 1907/2006

**Ecosite Elements Pure\_all shades**

Revision date: 12.10.2023

Product code: G000003

Page 1 of 11

**SECTION 1: Identification of the substance/mixture and of the company/undertaking****1.1. Product identifier**

Ecosite Elements Pure\_all shades

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

pregnant or breastfeeding people should not work with hazardous substances

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

Company name:	DMG Chemisch-Pharmazeutische Fabrik GmbH	
Street:	Elbgaustraße 248	
Place:	D-22547 Hamburg	
Telephone:	+49. (0) 40. 84006-0	Telefax: +49. (0) 40. 84006-222
e-mail:	info@dmg-dental.com	
Internet:	www.dmg-dental.com	

**SECTION 2: Hazards identification****2.1. Classification of the substance or mixture****Regulation (EC) No 1272/2008**Skin Sens. 1; H317  
Aquatic Chronic 3; H412

Full text of hazard statements: see SECTION 16.

**2.2. Label elements****Regulation (EC) No 1272/2008****Hazard components for labelling**Propoxylated neopentylglycol diacrylate  
7,7,9-(resp. 7,9,9-)-Trimethyl-4,13-dioxo-3,14-dioxo-5,12-diaza-hexadecane-1,16-diol dimethacrylate (mixture of isomers)**Signal word:** Warning**Pictograms:****Hazard statements**H317 May cause an allergic skin reaction.  
H412 Harmful to aquatic life with long lasting effects.**Precautionary statements**P280 Wear protective gloves and eye/face protection.  
P302+P352 IF ON SKIN: Wash with plenty of soap and water.  
P333+P313 If skin irritation or rash occurs: Get medical advice/attention.  
P501 Dispose of contents/container to an appropriate recycling or disposal facility.**Special labelling of certain mixtures**

Contains 1 - &lt; 5 % of components with unknown hazards to the aquatic environment.

**2.3. Other hazards**

No information available.

**SECTION 3: Composition/information on ingredients**

**Safety Data Sheet**

according to Regulation (EC) No 1907/2006

**Ecosite Elements Pure\_all shades**

Revision date: 12.10.2023

Product code: G000003

Page 2 of 11

**3.2. Mixtures****Hazardous components**

CAS No	Chemical name			Quantity
	EC No	Index No	REACH No	
	Classification (Regulation (EC) No 1272/2008)			
41637-38-1	ethoxylated bisphenol A dimethacrylate			5 - < 10 %
	609-946-4		01-2119980659-17	
	Aquatic Chronic 4; H413			
84170-74-1	Propoxylated neopentylglycol diacrylate			1 - < 5 %
	617-546-6		01-2119970213-43	
	Skin Sens. 1B, Aquatic Chronic 2; H317 H411			
72869-86-4	7,7,9-(resp. 7,9,9-)Trimethyl-4,13-dioxo-3,14-dioxa-5,12-diaza-hexadecane-1,16-diol dimethacrylate (mixture of isomers)			1 - < 5 %
	276-957-5		01-2120751202-68	
	Skin Sens. 1B, Aquatic Chronic 2; H317 H411			
80-62-6	methyl methacrylate; methyl 2-methylprop-2-enoate; methyl 2-methylpropenoate			< 0.1 %
	201-297-1	607-035-00-6	01-2119452498-28	
	Flam. Liq. 2, Skin Irrit. 2, Skin Sens. 1, STOT SE 3; H225 H315 H317 H335			

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

**Specific Conc. Limits, M-factors and ATE**

CAS No	EC No	Chemical name	Quantity
		Specific Conc. Limits, M-factors and ATE	
41637-38-1	609-946-4	ethoxylated bisphenol A dimethacrylate	5 - < 10 %
		dermal: LD50 = >2000 mg/kg; oral: LD50 = >2000 mg/kg	
84170-74-1	617-546-6	Propoxylated neopentylglycol diacrylate	1 - < 5 %
		dermal: LD50 = >2000 mg/kg; oral: LD50 = >5000 mg/kg	
72869-86-4	276-957-5	7,7,9-(resp. 7,9,9-)Trimethyl-4,13-dioxo-3,14-dioxa-5,12-diaza-hexadecane-1,16-diol dimethacrylate (mixture of isomers)	1 - < 5 %
		oral: LD50 = >5000 mg/kg	
80-62-6	201-297-1	methyl methacrylate; methyl 2-methylprop-2-enoate; methyl 2-methylpropenoate	< 0.1 %
		inhalation: LC50 = 29,8 mg/l (vapours); dermal: LD50 = >5000 mg/kg; oral: LD50 = >5000 mg/kg	

**SECTION 4: First aid measures****4.1. Description of first aid measures****After inhalation**

Provide fresh air. When in doubt or if symptoms are observed, get medical advice.

**After contact with skin**

After contact with skin, wash immediately with plenty of water and soap. Take off immediately all contaminated clothing and wash it before reuse. Medical treatment necessary.

**After contact with eyes**

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

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

No information available.

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

**Safety Data Sheet**

according to Regulation (EC) No 1907/2006

**Ecosite Elements Pure\_all shades**

Revision date: 12.10.2023

Product code: G000003

Page 3 of 11

Treat symptomatically.

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

Co-ordinate fire-fighting measures to the fire surroundings.

**Unsuitable extinguishing media**

Full water jet

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

Non-flammable.

**5.3. Advice for firefighters**

Wear a self-contained breathing apparatus and chemical protective clothing. Full protection suit.

**Additional information**

Suppress gases/vapours/mists with water spray jet. 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****General advice**

Provide adequate ventilation. Do not breathe gas/fumes/vapour/spray. Avoid contact with skin, eyes and clothes. Use personal protection equipment.

**6.2. Environmental precautions**

Do not allow to enter into surface water or drains.

**6.3. Methods and material for containment and cleaning up****For 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**

No special measures are necessary.

**Advice on protection against fire and explosion**

No special fire protection measures are necessary.

**Advice on general occupational hygiene**

Remove contaminated, saturated clothing immediately. Draw up and observe skin protection programme.

Wash hands and face before breaks and after work and take a shower if necessary. When using do not eat, drink, smoke, sniff.

**7.2. Conditions for safe storage, including any incompatibilities****Requirements for storage rooms and vessels**

Keep container tightly closed.

**Hints on joint storage**

No special measures are necessary.

**SECTION 8: Exposure controls/personal protection**

**Safety Data Sheet**

according to Regulation (EC) No 1907/2006

**Ecosite Elements Pure\_all shades**

Revision date: 12.10.2023

Product code: G000003

Page 4 of 11

**8.1. Control parameters****Occupational exposure limits**

CAS No	Substance	ppm	mg/m <sup>3</sup>	fib/cm <sup>3</sup>	Category	Origin
128-37-0	2,6-Ditertiary-butyl-para-cresol	-	2		TWA (8 h)	
80-62-6	Methyl methacrylate	50	-		TWA (8 h)	
		100	-		STEL (15 min)	
1309-37-1	Rouge, respirable dust	-	4		TWA (8 h)	
13463-67-7	Titanium dioxide, total inhalable dust	-	10		TWA (8 h)	

**DNEL/DMEL values**

CAS No	Substance	Exposure route	Effect	Value
41637-38-1	ethoxylated bisphenol A dimethacrylate			
Worker DNEL, long-term		inhalation	systemic	3,52 mg/m <sup>3</sup>
Worker DNEL, long-term		dermal	systemic	2 mg/kg bw/day
84170-74-1	Propoxylated neopentylglycol diacrylate			
Worker DNEL, long-term		inhalation	systemic	32,9 mg/m <sup>3</sup>
Worker DNEL, long-term		dermal	systemic	46,7 mg/kg bw/day
72869-86-4	7,7,9-(resp. 7,9,9-)Trimethyl-4,13-dioxo-3,14-dioxa-5,12-diaza-hexadecane-1,16-diol dimethacrylate (mixture of isomers)			
Worker DNEL, long-term		inhalation	systemic	3,3 mg/m <sup>3</sup>
Worker DNEL, long-term		dermal	systemic	1,3 mg/kg bw/day
13463-67-7	titanium dioxide			
Worker DNEL, long-term		inhalation	local	10 mg/m <sup>3</sup>
128-37-0	2,6-Di-tert-butyl-4-methylphenol			
Worker DNEL, long-term		inhalation	systemic	3,5 mg/m <sup>3</sup>
Worker DNEL, long-term		dermal	systemic	0,5 mg/kg bw/day
80-62-6	methyl methacrylate; methyl 2-methylprop-2-enoate; methyl 2-methylpropenoate			
Worker DNEL, long-term		inhalation	systemic	208 mg/m <sup>3</sup>
Worker DNEL, long-term		dermal	systemic	13,7 mg/kg bw/day
Worker DNEL, acute		dermal	local	1,5 mg/cm <sup>2</sup>

**Safety Data Sheet**

according to Regulation (EC) No 1907/2006

**Ecosite Elements Pure\_all shades**

Revision date: 12.10.2023

Product code: G000003

Page 5 of 11

**PNEC values**

CAS No	Substance	Value
Environmental compartment		
84170-74-1	Propoxylated neopentylglycol diacrylate	
Freshwater		0,0027 mg/l
Freshwater (intermittent releases)		0,027 mg/l
Marine water		0,00027 mg/l
Freshwater sediment		0,064 mg/kg
Marine sediment		0,0064 mg/kg
Micro-organisms in sewage treatment plants (STP)		0,1 mg/l
Soil		0,011 mg/kg
72869-86-4	7,7,9-(resp. 7,9,9-)Trimethyl-4,13-dioxo-3,14-dioxa-5,12-diaza-hexadecane-1,16-diol dimethacrylate (mixture of isomers)	
Freshwater		0,01 mg/l
Marine water		0,001 mg/l
Freshwater sediment		4,56 mg/kg
Marine sediment		0,456 mg/kg
Micro-organisms in sewage treatment plants (STP)		3,61 mg/l
Soil		0,91 mg/kg
13463-67-7	titanium dioxide	
Freshwater		0,127 mg/l
Freshwater (intermittent releases)		0,61 mg/l
Marine water		1 mg/l
Freshwater sediment		1000 mg/kg
Marine sediment		100 mg/kg
Micro-organisms in sewage treatment plants (STP)		100 mg/l
Soil		100 mg/kg
128-37-0	2,6-Di-tert-butyl-4-methylphenol	
Freshwater		0,000199 mg/l
Freshwater (intermittent releases)		0,00199 mg/l
Marine water		0,000199 mg/l
Freshwater sediment		0,0996 mg/kg
Marine sediment		0,00996 mg/kg
Soil		0,04769 mg/kg
80-62-6	methyl methacrylate; methyl 2-methylprop-2-enoate; methyl 2-methylpropenoate	
Freshwater		0,94 mg/l
Marine water		0,094 mg/l
Freshwater sediment		10,2 mg/kg
Marine sediment		10,2 mg/kg
Micro-organisms in sewage treatment plants (STP)		10 mg/l
Soil		1,48 mg/kg

**8.2. Exposure controls**

**Safety Data Sheet**

according to Regulation (EC) No 1907/2006

**Ecosite Elements Pure\_all shades**

Revision date: 12.10.2023

Product code: G000003

Page 6 of 11

**Individual protection measures, such as personal protective equipment****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**

Use of protective clothing.

**Respiratory protection**

In case of inadequate ventilation wear respiratory protection.

**SECTION 9: Physical and chemical properties****9.1. Information on basic physical and chemical properties**

Physical state:	Paste	
Colour:	beige	
Odour:	characteristic	
Melting point/freezing point:		not determined
Boiling point or initial boiling point and boiling range:		not determined
Flammability:		not determined
Lower explosion limits:		not determined
Upper explosion limits:		not determined
Flash point:		not applicable
Auto-ignition temperature:		not determined
Decomposition temperature:		not determined
pH-Value:		not determined
Water solubility:	The study does not need to be conducted because the substance is known to be insoluble in water.	
Solubility in other solvents		not determined
Partition coefficient n-octanol/water:		not determined
Vapour pressure:		not determined
Density:		not determined
Relative vapour density:		not determined

**9.2. Other information****Information with regard to physical hazard classes****Explosive properties**

The product is not: Explosive.

**Oxidizing properties**

The product is not: oxidising.

**Other safety characteristics**

Evaporation rate: not determined

**Safety Data Sheet**

according to Regulation (EC) No 1907/2006

**Ecosite Elements Pure\_all shades**

Revision date: 12.10.2023

Product code: G000003

Page 7 of 11

Solid content:

not determined

**SECTION 10: Stability and reactivity****10.1. Reactivity**

No hazardous reaction when handled and stored according to provisions.

**10.2. Chemical stability**

The product is stable under storage at normal ambient temperatures.

**10.3. Possibility of hazardous reactions**

No known hazardous reactions.

**10.4. Conditions to avoid**

none

**10.5. Incompatible materials**

No information available.

**10.6. Hazardous decomposition products**

No known hazardous decomposition products.

**SECTION 11: Toxicological information****11.1. Information on hazard classes as defined in Regulation (EC) No 1272/2008****Acute toxicity**

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

CAS No	Chemical name				
	Exposure route	Dose	Species	Source	Method
41637-38-1	ethoxylated bisphenol A dimethacrylate				
	oral	LD50 >2000 mg/kg	Rat	ECHA	OECD 423
	dermal	LD50 >2000 mg/kg	Rat	ECHA	OECD 402
84170-74-1	Propoxylated neopentylglycol diacrylate				
	oral	LD50 >5000 mg/kg	Rat	supplier SDS	OECD 401
	dermal	LD50 >2000 mg/kg	Rat	supplier SDS	OECD 402
72869-86-4	7,7,9-(resp. 7,9,9-)Trimethyl-4,13-dioxo-3,14-dioxo-5,12-diaza-hexadecane-1,16-diol dimethacrylate (mixture of isomers)				
	oral	LD50 >5000 mg/kg	Rat	supplier SDS	OECD 401
80-62-6	methyl methacrylate; methyl 2-methylprop-2-enoate; methyl 2-methylpropenoate				
	oral	LD50 >5000 mg/kg	Rat	supplier SDS	
	dermal	LD50 >5000 mg/kg	Rabbit	supplier SDS	
	inhalation (4 h) vapour	LC50 29,8 mg/l	Rat	supplier SDS	

**Irritation and corrosivity**

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

**Safety Data Sheet**

according to Regulation (EC) No 1907/2006

**Ecosite Elements Pure\_all shades**

Revision date: 12.10.2023

Product code: G000003

Page 8 of 11

**Sensitising effects**

May cause an allergic skin reaction. (Propoxylated neopentylglycol diacrylate; 7,7,9-(resp. 7,9,9-)Trimethyl-4,13-dioxo-3,14-dioxo-5,12-diaza-hexadecane-1,16-diol dimethacrylate (mixture of isomers); methyl methacrylate; methyl 2-methylprop-2-enoate; methyl 2-methylpropenoate)

**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.

**11.2. Information on other hazards****Further information**

The mixture is classified as hazardous according to regulation (EC) No 1272/2008 [CLP].

**SECTION 12: Ecological information****12.1. Toxicity**

Harmful to aquatic life with long lasting effects.

CAS No	Chemical name					
	Aquatic toxicity	Dose	[h]   [d]	Species	Source	Method
41637-38-1	ethoxylated bisphenol A dimethacrylate					
	Acute fish toxicity	LC50 > 100 mg/l	96 h	Danio rerio (zebrafish)	supplier SDS	
	Acute algae toxicity	ErC50 > 100 mg/l	72 h	Pseudokirchneriella subcapitata	supplier SDS	
	Acute crustacea toxicity	EC50 > 100 mg/l	48 h	Daphnia magna (Big water flea)	supplier SDS	
84170-74-1	Propoxylated neopentylglycol diacrylate					
	Acute fish toxicity	LC50 2,7 mg/l	96 h	Danio rerio (zebrafish)	supplier SDS	OECD 203
	Acute algae toxicity	ErC50 11 mg/l	72 h	Pseudokirchneriella subcapitata	supplier SDS	OECD 201
	Acute crustacea toxicity	EC50 37 mg/l	48 h	Daphnia magna (Big water flea)	supplier SDS	OECD 202
80-62-6	methyl methacrylate; methyl 2-methylprop-2-enoate; methyl 2-methylpropenoate					
	Acute fish toxicity	LC50 >100 mg/l	96 h		supplier SDS	OECD 203
	Acute algae toxicity	ErC50 110 mg/l	72 h	Selenastrum capricornutum	ECHA	
	Fish toxicity	NOEC 9,4 mg/l			supplier SDS	OECD 210
	Algae toxicity	NOEC >110 mg/l		Selenastrum capricornutum	supplier SDS	OECD 201
	Crustacea toxicity	NOEC 37 mg/l		Daphnia magna (Big water flea)	supplier SDS	OECD 202

**12.2. Persistence and degradability**

The product has not been tested.



**Safety Data Sheet**

according to Regulation (EC) No 1907/2006

**Ecosite Elements Pure\_all shades**

Revision date: 12.10.2023

Product code: G000003

Page 9 of 11

CAS No	Chemical name			
	Method	Value	d	Source
	Evaluation			
41637-38-1	ethoxylated bisphenol A dimethacrylate			
	OECD 301D	24%	28	
	Not readily biodegradable (according to OECD criteria)			
84170-74-1	Propoxylated neopentylglycol diacrylate			
	OECD 301D	41%	28	
	Not readily biodegradable (according to OECD criteria)			
72869-86-4	7,7,9-(resp. 7,9,9-)Trimethyl-4,13-dioxo-3,14-dioxa-5,12-diaza-hexadecane-1,16-diol dimethacrylate (mixture of isomers)			
	OECD 301F	22%	28	
	Not readily biodegradable (according to OECD criteria)			
80-62-6	methyl methacrylate; methyl 2-methylprop-2-enoate; methyl 2-methylpropenoate			
	OECD 301C	94%	14	
	Readily biodegradable (according to OECD criteria).			

**12.3. Bioaccumulative potential**

The product has not been tested.

**Partition coefficient n-octanol/water**

CAS No	Chemical name	Log Pow
41637-38-1	ethoxylated bisphenol A dimethacrylate	5,62
84170-74-1	Propoxylated neopentylglycol diacrylate	1 - 4,86
72869-86-4	7,7,9-(resp. 7,9,9-)Trimethyl-4,13-dioxo-3,14-dioxa-5,12-diaza-hexadecane-1,16-diol dimethacrylate (mixture of isomers)	3,39
80-62-6	methyl methacrylate; methyl 2-methylprop-2-enoate; methyl 2-methylpropenoate	1,38

**12.4. Mobility in soil**

The product has not been tested.

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

The substances in the mixture do not meet the PBT/vPvB criteria according to REACH, annex XIII.

The product has not been tested.

**12.6. Endocrine disrupting properties**

This product does not contain a substance that has endocrine disrupting properties with respect to non-target organisms as no components meets the criteria.

**12.7. Other adverse effects**

No information available.

**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****Disposal recommendations**

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.

**List of Wastes Code - residues/unused products**

180106 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 consisting of or containing hazardous substances; hazardous waste

**Safety Data Sheet**

according to Regulation (EC) No 1907/2006

**Ecosite Elements Pure\_all shades**

Revision date: 12.10.2023

Product code: G000003

Page 10 of 11

**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)**

<b>14.1. UN number or ID number:</b>	No dangerous good in sense of this transport regulation.
<b>14.2. UN proper shipping name:</b>	No dangerous good in sense of this transport regulation.
<b>14.3. Transport hazard class(es):</b>	No dangerous good in sense of this transport regulation.
<b>14.4. Packing group:</b>	No dangerous good in sense of this transport regulation.

**14.5. Environmental hazards**

ENVIRONMENTALLY HAZARDOUS: No

**14.6. Special precautions for user**

No dangerous good in sense of this transport regulation.

**14.7. Maritime transport in bulk according to IMO instruments**

No dangerous good in sense of this transport regulation.

**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 75

Information according to 2012/18/EU (SEVESO III): Not subject to 2012/18/EU (SEVESO III)

**National regulatory information**

Employment restrictions: Observe restrictions to employment for juveniles according to the 'juvenile work protection guideline' (94/33/EC).

Water hazard class (D): 1 - slightly hazardous to water

Skin resorption/Sensitization: Causes allergic hypersensitivity reactions.

**15.2. Chemical safety assessment**

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

**SECTION 16: Other information****Abbreviations and acronyms**

CLP: Classification, labelling and Packaging  
 REACH: Registration, Evaluation and Authorization of Chemicals  
 GHS: Globally Harmonised System of Classification, Labelling and Packaging of Chemicals  
 UN: United Nations  
 CAS: Chemical Abstracts Service  
 DNEL: Derived No Effect Level  
 DMEL: Derived Minimal Effect Level  
 PNEC: Predicted No Effect Concentration  
 ATE: Acute toxicity estimate  
 LC50: Lethal concentration, 50%  
 LD50: Lethal dose, 50%  
 LL50: Lethal loading, 50%  
 EL50: Effect loading, 50%  
 EC50: Effective Concentration 50%  
 ErC50: Effective Concentration 50%, growth rate

**Safety Data Sheet**

according to Regulation (EC) No 1907/2006

**Ecosite Elements Pure\_all shades**

Revision date: 12.10.2023

Product code: G000003

Page 11 of 11

NOEC: No Observed Effect Concentration

BCF: Bio-concentration factor

PBT: persistent, bioaccumulative, toxic

vPvB: very persistent, very bioaccumulative

ADR: Accord européen sur le transport des marchandises dangereuses par Route  
(European Agreement concerning the International Carriage of Dangerous Goods by Road)

RID: Regulations concerning the international carriage of dangerous goods by rail

MARPOL: International Convention for the Prevention of Marine Pollution from Ships

IBC: Intermediate Bulk Container

SVHC: Substance of Very High Concern

For abbreviations and acronyms, see: ECHA Guidance on information requirements and chemical safety assessment, chapter R.20 (Table of terms and abbreviations).

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

Classification	Classification procedure
Skin Sens. 1; H317	Calculation method
Aquatic Chronic 3; H412	Calculation method

**Relevant H and EUH statements (number and full text)**

H225	Highly flammable liquid and vapour.
H315	Causes skin irritation.
H317	May cause an allergic skin reaction.
H335	May cause respiratory irritation.
H411	Toxic to aquatic life with long lasting effects.
H412	Harmful to aquatic life with long lasting effects.
H413	May cause long lasting harmful effects to aquatic life.

**Further Information**

The information is based on the present level of our knowledge. It does not, however, give assurance of product properties and establishes no contract legal rights. The receiver of our product is singularly 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.)*