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□□□:	Spitalgasse 3	
□□:	D-79713 Bad Säckingen	
□□□□□:	1338 D-79704 Bad Säckingen	
□□□□:	+49(0)7761-562-0	□□□□□:+49(0)7761-562-299
□□□□□:	info@vita-zahnfabrik.com	
□□□:	regulatory affairs	
□□□□□:	info@vita-zahnfabrik.com	
□□□□□□□:	www.vita-zahnfabrik.com	
□□□□:	Regulatory Affairs	

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medical device

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methyl methacrylate

ethylene dimethacrylate

2-(2H-benzotriazol-2-yl)-p-cresol

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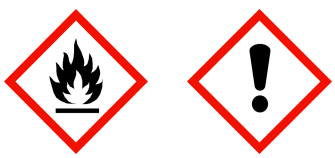

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H315	□□□□□
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CAS□□	□□□	□□
	□□ (EC □□ No. 1272/2008)	
80-62-6	methyl methacrylate	75 - < 80 %
	Flam. Liq. 2, Skin Irrit. 2, Skin Sens. 1, STOT SE 3; H225 H315 H317 H335	
97-90-5	ethylene dimethacrylate	15 - < 20 %
	Skin Sens. 1, STOT SE 3; H317 H335	
99-97-8	N,N-dimethyl-p-toluidine	1 - < 5 %
	Acute Tox. 3, Acute Tox. 3, Acute Tox. 3, STOT RE 2, Aquatic Chronic 3; H331 H311 H301 H373 H412	
131-57-7	2-Hydroxy-4-methoxy benzophenone	< 1 %
	Aquatic Acute 1, Aquatic Chronic 2; H400 H411	
2440-22-4	2-(2H-benzotriazol-2-yl)-p-cresol	< 1 %
	Skin Sens. 1, Aquatic Chronic 4; H317 H413	
868-77-9	2-hydroxyethyl methacrylate	< 1 %
	Skin Irrit. 2, Eye Irrit. 2, Skin Sens. 1; H315 H319 H317	
80-62-6	methyl methacrylate; methyl 2-methylprop-2-enoate; methyl 2-methylpropenoate	< 1 %
	Flam. Liq. 2, Skin Irrit. 2, Skin Sens. 1, STOT SE 3; H225 H315 H317 H335	

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SCL□M-factor □□/□□ ATE

CAS□□	EC□□	□□□	□□
	SCL□M-factor □□/□□ ATE		
80-62-6	201-297-1	methyl methacrylate	75 - < 80 %
	□□: LD50(50%□□□) = > 5000 mg/kg		
97-90-5	202-617-2	ethylene dimethacrylate	15 - < 20 %
	□□: LD50(50%□□□) = 3300 mg/kg STOT SE 3; H335: >= 10 - 100		
99-97-8	202-805-4	N,N-dimethyl-p-toluidine	1 - < 5 %
	□□: □□□□□□□□ = 3 mg/l (□□); □□: □□□□□□□□ = 0.5 mg/l (□/□□□); □□: □□□□□□□□ = 300 mg/kg; □□: □□□□□□□□ = 100 mg/kg		
2440-22-4	219-470-5	2-(2H-benzotriazol-2-yl)-p-cresol	< 1 %
	□□: LD50(50%□□□) = >2000 mg/kg		
868-77-9	212-782-2	2-hydroxyethyl methacrylate	< 1 %
	□□: LD50(50%□□□) = 5050 mg/kg		
80-62-6	201-297-1	methyl methacrylate; methyl 2-methylprop-2-enoate; methyl 2-methylpropenoate	< 1 %
	□□: LD50(50%□□□) = >5000 mg/kg		

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CAS□□	□□□				
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80-62-6	methyl methacrylate				
	□□□	LD50(50%□□□) > 5000 mg/kg			
97-90-5	ethylene dimethacrylate				
	□□□	LD50(50%□□□) 3300 mg/kg			
99-97-8	N,N-dimethyl-p-toluidine				
	□□□	□□□□□□□ 100 mg/kg			
	□□□	□□□□□□□ 300 mg/kg			
	□□□□□ □□	□□□□□□□ 3 mg/l			
	□□□□□ □/□□□	□□□□□□□ 0.5 mg/l			
2440-22-4	2-(2H-benzotriazol-2-yl)-p-cresol				
	□□□	LD50(50%□□□) >2000 mg/kg	Ratte	Hersteller	
868-77-9	2-hydroxyethyl methacrylate				
	□□□	LD50(50%□□□) 5050 mg/kg	□□□		
80-62-6	methyl methacrylate; methyl 2-methylprop-2-enoate; methyl 2-methylpropenoate				
	□□□	LD50(50%□□□) >5000 mg/kg			

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□□□□□□□□□□□□□□ (methyl methacrylate; ethylene dimethacrylate)

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868-77-9	2-hydroxyethyl methacrylate					
	□□□□□	LC50(50%□□□□) 227 mg/l	96 h	Pimephales promelas		

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868-77-9	2-hydroxyethyl methacrylate	0,47

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Passenger LQ:	Y341
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IATA□□□□□-□□:	353
IATA□□□□-□□:	5 L
IATA□□□□□□□□□□:	364
IATA□□□□□□□□□□:	60 L

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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%
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
DNEL: Derived No Effect Level
DMEL: Derived Minimal Effect Level
PNEC: Predicted No Effect Concentration
ATE: Acute toxicity estimate
LL50: Lethal loading, 50%
EL50: Effect loading, 50%
EC50: Effective Concentration 50%
ErC50: Effective Concentration 50%, growth rate
NOEC: No Observed Effect Concentration
BCF: Bio-concentration factor
PBT: persistent, bioaccumulative, toxic
vPvB: very persistent, very bioaccumulative
RID: Regulations concerning the international carriage of dangerous goods by rail
ADN: European Agreement concerning the International Carriage of Dangerous Goods by Inland Waterways
(Accord européen relatif au transport international des marchandises dangereuses par voies de navigation intérieures)
EmS: Emergency Schedules
MFAG: Medical First Aid Guide
ICAO: International Civil Aviation Organization
MARPOL: International Convention for the Prevention of Marine Pollution from Ships
IBC: Intermediate Bulk Container
SVHC: Substance of Very High Concern
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Flam. Liq: □□□□□
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Skin Irrit: □□□□□/□□□
Eye Irrit: □□□□□□□□□□□□/□□□□
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Aquatic Acute: □□□□□□□
Aquatic Chronic: □□□□□□□

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Flam. Liq. 2; H225	□□□□□□□□□□□
Skin Irrit. 2; H315	□□□□
Skin Sens. 1; H317	□□□□
STOT SE 3; H335	□□□□

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