

Visalys Tooth Primer

Revision date: 14.03.2019

Product code: 13580

Page 1 of 7

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

1.1. Product identifier

Visalys Tooth Primer

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

Use of the substance/mixture

Tooth Primer

Uses advised against

Observe instructions for use.

1.3. Details of the supplier of the safety data sheet

Company name:	Kettenbach GmbH & Co. KG	
Street:	Im Heerfeld 7	
Place:	D-35713 Eschenburg	
Telephone:	+ 49(0) 2774/705-0	Telefax: +49 (0)2774/705-66
e-mail:	info@kettenbach.com	
Contact person:	Regulatory Affairs Manager	Telephone: +49 (0)2774/705-0
Internet:	www.kettenbach.com	
Responsible Department:	Regulatory Affairs	

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

Regulation (EC) No. 1272/2008

Hazard categories:

Acute toxicity: Acute Tox. 4

Skin corrosion/irritation: Skin Corr. 1B

Serious eye damage/eye irritation: Eye Dam. 1

Respiratory or skin sensitisation: Skin Sens. 1

Hazard Statements:

Harmful if swallowed.

Causes severe skin burns and eye damage.

Causes serious eye damage.

May cause an allergic skin reaction.

2.2. Label elements

Regulation (EC) No. 1272/2008

Hazard components for labelling

Hydrophiles Monomers

Accelerator (Amino methacrylate)

Signal word: Danger

Pictograms:



Hazard statements

H315	Causes skin irritation.
H319	Causes serious eye irritation.
H317	May cause an allergic skin reaction.

SECTION 3: Composition/information on ingredients

Visalys Tooth Primer

Revision date: 14.03.2019

Product code: 13580

Page 2 of 7

3.2. Mixtures

Chemical characterization

The classification was carried out according to the calculation method of the Preparations Directive (1999/45/EC).

Hazardous components

CAS No	Chemical name			Quantity
	EC No	Index No	REACH No	
	GHS Classification			
	Hydrophiles Monomers			45 - < 50 %
	Acute Tox. 4, Acute Tox. 4, Skin Corr. 1B, Skin Sens. 1; H312 H302 H314 H317			
	Accelerator (Amino methacrylate)			< 1 %
	Acute Tox. 4, Acute Tox. 4, Skin Corr. 1B, Skin Sens. 1; H312 H302 H314 H317			

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

SECTION 4: First aid measures

4.1. Description of first aid measures

After contact with skin

IF ON SKIN: Wash with plenty of soap and water.

After contact with eyes

If product gets into the eye, keep eyelid open and rinse immediately with large quantities of water, for at least 5 minutes. Subsequently consult an ophthalmologist.

After ingestion

Do NOT induce vomiting. Rinse mouth immediately and drink plenty of water. Seek medical advice immediately.

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

No information available.

SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media

Carbon dioxide (CO2) Extinguishing powder Water mist Full water jet alcohol resistant foam

5.2. Special hazards arising from the substance or mixture

No information available.

5.3. Advice for firefighters

No information available.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Not required.

6.2. Environmental precautions

Do not allow to enter into surface water or drains.

Visalys Tooth Primer

Revision date: 14.03.2019

Product code: 13580

Page 3 of 7

6.3. Methods and material for containment and cleaning up

Take up mechanically.

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

For dental use only!

Keep away from sources of heat (e.g. hot surfaces), sparks and open flames.

Further information on handling

The usual precautions when handling chemicals have to be obtained. When using do not eat, drink or smoke.

7.2. Conditions for safe storage, including any incompatibilities

Requirements for storage rooms and vessels

Keep only in the original container.

Keep away from heat.

Protect from sunlight.

Keep the packing dry and well sealed to prevent contamination and absorption of humidity.

7.3. Specific end use(s)

No information available.

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

Additional advice on limit values

not applicable

8.2. Exposure controls

Appropriate engineering controls

not applicable

Protective and hygiene measures

not applicable

Eye/face protection

not applicable

Hand protection

not applicable

Skin protection

not applicable

Respiratory protection

not applicable

Environmental exposure controls

not applicable

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state:

Liquid

Colour:

light yellow

according to Regulation (EC) No 1907/2006

Visalys Tooth Primer

Revision date: 14.03.2019

Product code: 13580

Page 4 of 7

Odour: characteristic

Changes in the physical state

Melting point: not determined

Initial boiling point and boiling range: not determined

Flash point: not determined

Sustaining combustion: No data available

Lower explosion limits: not determined

Upper explosion limits: not determined

Ignition temperature: not determined

Auto-ignition temperature

Solid: not determined

Gas: not determined

Density: 1,25 g/cm³

Water solubility: easily soluble

9.2. Other information

No information available.

SECTION 10: Stability and reactivity

10.1. Reactivity

No information available.

10.2. Chemical stability

No information available.

10.3. Possibility of hazardous reactions

No information available.

10.4. Conditions to avoid

No information available.

10.5. Incompatible materials

No information available.

10.6. Hazardous decomposition products

No information available.

SECTION 11: Toxicological information

11.1. Information on toxicological effects

Toxicokinetics, metabolism and distribution

No information available.

Acute toxicity

Harmful if swallowed.

ATEmix calculated

ATE (oral) 1048,2 mg/kg

Safety Data Sheet

according to Regulation (EC) No 1907/2006

Visalys Tooth Primer

Revision date: 14.03.2019

Product code: 13580

Page 5 of 7

CAS No	Chemical name				
	Exposure route	Dose	Species	Source	Method
	Hydrophiles Monomers				
	oral	ATE mg/kg 500			
	dermal	ATE mg/kg 1100			
	Accelerator (Amino methacrylate)				
	oral	ATE mg/kg 500			
	dermal	ATE mg/kg 1100			

Irritation and corrosivity

Causes severe skin burns and eye damage.

Causes serious eye damage.

Sensitising effects

May cause an allergic skin reaction. (Hydrophiles Monomers; Accelerator (Amino methacrylate))

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.

SECTION 12: Ecological information

12.1. Toxicity

No information available.

12.2. Persistence and degradability

No information available.

12.3. Bioaccumulative potential

No information available.

12.4. Mobility in soil

No information available.

12.5. Results of PBT and vPvB assessment

not applicable

12.6. Other adverse effects

No information available.

SECTION 13: Disposal considerations

13.1. Waste treatment methods

Disposal recommendations

Refer to any Community provisions relating to waste.

Contaminated packaging

Refer to any Community provisions relating to waste.

Visalys Tooth Primer

Revision date: 14.03.2019

Product code: 13580

Page 6 of 7

SECTION 14: Transport information

Land transport (ADR/RID)

- 14.1. UN number: not applicable
- 14.2. UN proper shipping name: not applicable
- 14.3. Transport hazard class(es): not applicable
- 14.4. Packing group: not applicable

Inland waterways transport (ADN)

- 14.1. UN number: not applicable
- 14.2. UN proper shipping name: not applicable
- 14.3. Transport hazard class(es): not applicable
- 14.4. Packing group: not applicable

Marine transport (IMDG)

- 14.1. UN number: not applicable
- 14.2. UN proper shipping name: not applicable
- 14.3. Transport hazard class(es): not applicable
- 14.4. Packing group: n.a

Air transport (ICAO-TI/IATA-DGR)

- 14.1. UN number: not applicable
- 14.2. UN proper shipping name: not applicable
- 14.3. Transport hazard class(es): not applicable
- 14.4. Packing group: n.a.

14.6. Special precautions for user

not applicable

14.7. Transport in bulk according to Annex II of Marpol and the IBC Code

not applicable

SECTION 15: Regulatory information

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

EU regulatory information

Additional information

National regulations

National regulatory information

SECTION 16: Other information

Abbreviations and acronyms

- Land transport (ADR/RID)
- Air transport (ICAO-TI / IATA-DGR)
- Inland waterway craft (ADN)
- Sea transport (IMDG)

according to Regulation (EC) No 1907/2006

Visalys Tooth Primer

Revision date: 14.03.2019

Product code: 13580

Page 7 of 7

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

Classification	Classification procedure
Acute Tox. 4; H302	Calculation method
Skin Corr. 1B; H314	Calculation method
Eye Dam. 1; H318	Calculation method
Skin Sens. 1; H317	Calculation method

Relevant H and EUH statements (number and full text)

H302	Harmful if swallowed.
H312	Harmful in contact with skin.
H314	Causes severe skin burns and eye damage.
H315	Causes skin irritation.
H317	May cause an allergic skin reaction.
H318	Causes serious eye damage.
H319	Causes serious eye irritation.

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