

SAFETY DATA SHEET

Regulation (EC) No 1907/2006 (REACH), Annex II
(COMMISSION REGULATION (EU) No 2015/830)

Issue date 03-Jan-2019

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

1.1. Product identifier

Product name : Headlight restoration Kit (Step 3)

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

Relevant identified uses : Headlight restoration Kit

1.3. Details of the supplier of the safety data sheet

Manufacturer HUZHO GUONENG NEW MATERIAL CO.,LTD
NO.1-4#, 1518 MENGXI ROAD, HUZHO, ZHEJIANG, CHINA
TEL: 0086-572-2109399
FAX: 0086-572-2352225

1.4. Emergency telephone number

0086-572-2109399

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

Classification according to Directive 1999/45/EC

: None

Danger symbols : None

R phrases : None

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

Health : Eye Irritation, Category 2
Skin Irritation, Category 2
Skin Sensitization, Category 1

2.2. Label elements

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

Hazard pictogram(s) :



Exclamation
mark

Signal Word	: WARNING
Hazard statement(s)	: H319: Causes serious eye irritation. H315: Causes skin irritation. H317: May cause an allergic skin reaction.
Precautionary statement(s)	
Prevention	: P280: Wear protective gloves/protective clothing/eye protection/face protection.
Response	: P305: IF IN EYES: P351: Rinse cautiously with water for several minutes. P313: Get medical advice/attention. P302+P352: IF ON SKIN: Wash with plenty of soap and water.
Storage	: P103: Read label before use.
Disposal	: P501: Dispose of in compliance with governmental regulation. (EC 1975L0442-10/11/2003)

2.3. Other hazards

Immediate concerns	: Possible sensitizer
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SECTION 3: Composition / information on ingredients

3.1. Substances

Not Applicable

3.2. Mixtures

Chemical Name	CAS	EINECS No.	Wt. %	Classification according to Directive 67/548/EEC	Classification according to Regulation (EC) No 1272/2008 [CLP]
Poly Acrylic acid	9003-01-4	N/A	30-40	Xi; R36/37/38	Not classified
2-hydroxyethyl Methacrylate	868-77-9	212-782-2	15-25	Xi; R43; R36/38	Eye Irr., Cat. 2; Skin Irr., Cat. 2; Skin Sens., Cat. 1; H315; H317; H319
Polyethylene glycol	25322-68-3	N/A	40-50	Xi; R37/38; R41	Not classified

For full text of H-statements and R-phrases: see SECTION 16.

SECTION 4: First aid measures

4.1. Description of first aid measures

Following eyes	: Flush eye with water for 15 minutes. Get medical attention.
Following skin	: Wash with soap and water.

- Following ingestion** : No special measures required.
- Following inhalation** : No specific treatment is necessary since this material is not likely to be hazardous by inhalation.

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

- Eyes** : May cause eye irritation.
- Skin** : May cause skin irritation and sensitization.
- Ingestion** : None expected for this product.
- Inhalation** : None expected for this product.

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

- Notes to physician** : Not Applicable

SECTION 5: Fire fighting measures**5.1. Extinguishing media**

- Extinguishing media** : Please see Fire Fighting Equipment under Section 5.3.

5.2. Special hazards arising from the substance or mixture

- Hazardous combustion products** : None known.
- Explosion hazards** : Not Determined
- Fire explosion** : Not Determined
- Sensitive to static discharge** : Not Determined
- Sensitivity to impact** : Not Determined

5.3. Advice for firefighters

- Fire fighting procedures** : As in any fire, wear self-contained breathing apparatus pressure-demand, (MSHA/NIOSH approved or equivalent) and full protective gear.
- Fire fighting equipment** : CO₂, Dry chemical, Dry sand, Foam.

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

- General procedures** : Refer to Section 8 for Personal Protective Equipment.

6.2. Environmental precautions

- Water spill** : Not Applicable

6.3. Methods and material for containment and cleaning up

- Small spill** : Absorb liquid in sawdust, sand or inert absorbent. Wipe up and discard in a suitable container.

6.4. Reference to other sections

Reference to other sections : Not Applicable

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

Handling : Avoid prolonged contact with eyes and skin.

Storage : See product labeling.

7.2. Conditions for safe storage, including any incompatibilities

Shelf life : See product labeling

7.3. Specific end use(s)

Specific end use(s) : Professional Dental Luting Cement

SECTION 8: Exposure controls / personal protection**8.1. Control parameters**

Control parameters : Not Determined

8.2. Exposure controls

Eye/face protection : Wear eye protection

Skin protection : Wear suitable protective clothing and gloves.

Respiratory protection : Good general ventilation should be sufficient to control airborne levels.

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

Appearance : Clear liquid

Odour : Characteristic odor

pH : < 3

Solubility in water : Soluble

9.2. Other information

Percent volatile : Not Determined

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

Reactivity : Stable

10.2. Chemical stability

Chemical stability : Stable when stored and handled under recommended conditions.

10.3. Possibility of hazardous reactions**Hazardous polymerization** : None**10.4. Conditions to avoid****Conditions to avoid** : Heat, flames, ignition sources, direct light, and incompatibles.**10.5. Incompatible materials****Incompatible materials** : Avoid organic peroxide or strong acids or strong bases.**10.6. Hazardous decomposition products****Hazardous decomposition products** : None known.**SECTION 11: Toxicological information****11.1. Information on toxicological effects****Acute****Notes** : Device is biocompatible when used as directed by dental professionals per ISO 10993-1.**SECTION 12: Ecological information****12.1. Toxicity****Aquatic toxicity (acute)****96-hour LC₅₀** : Not Determined**48-hour EC₅₀** : Not Determined**96-hour EC₅₀** : Not Determined**12.2. Persistence and degradability****Persistence and degradability** : Not Determined**12.3. Bioaccumulative potential****Bioaccumulative potential** : Not Determined**12.4. Mobility in soil****Mobility in soil** : Not Determined**12.5. Results of PBT and vPvB assessment****Results of PBT and vPvB assessment** : Not Determined**12.6. Other adverse effects****Environmental data** : Not Determined**SECTION 13: Disposal considerations****13.1. Waste treatment methods****Disposal method** : Dispose of in compliance with governmental regulation. (EC 1975L0442-20/11/2003)**SECTION 14: Transport information**

14.1. UN number

UN number : N/A

14.2. UN proper shipping name

UN proper shipping name : Not Dangerous Goods

14.3. Transport hazard class(es)

Hazard classification : N/A

14.4. Packing group

Packing group : N/A

14.5. Environmental hazards

Marine pollutant #1 : N/A

14.6. Special precautions for user

ADR - road : Not Dangerous Goods

RID - rail : Not Dangerous Goods

IMDG - sea : Not Dangerous Goods

IATA - air : Not Dangerous Goods

14.7. Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code

Transport in bulk : Not Dangerous Goods

SECTION 15: Regulatory information**15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture**

RoHS : Please refer to Medical Devices Directive 93/42/EEC

15.2. Chemical safety assessment

Chemical safety assessment : See Section 11

Additional information : This product is not considered dangerous for transportation**SECTION 16: Other information**Material safety data sheet complies with the requirements of Regulation (EC) No.
1907/2006

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Revision note

Not applicable

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