according to Regulation (EC) No 1907/2006

EZ Pickup

Print date: 08.04.2015

Product code: 1300 GHS CAS

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

#### 1.1. Product identifier

EZ Pickup 15g

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

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

Company name:	Sterngold Dental, LLC
Street:	23 Frank Mossberg Dr
Place:	Attleboro, MA 02703
Telephone:	800-243-9942
e-mail:	info@sterngold.com
Internet:	www.sterngold.com

Fax:800-531-2685

#### **SECTION 2: Hazards identification**

#### 2.1. Classification of the substance or mixture

Indications of danger: Xi - Irritant R phrases: Irritating to eyes, respiratory system and skin. May cause sensitisation by skin contact.

#### **GHS classification**

Hazard Statements: May cause respiratory irritation. Causes serious eye irritation. Causes skin irritation. May cause an allergic skin reaction.

#### 2.2. Label elements

Signal word:WarningPictograms:GHS07



#### Hazard statements

May cause respiratory irritation. Causes serious eye irritation. Causes skin irritation. May cause an allergic skin reaction.

#### Precautionary statements

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

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

#### 2.3. Other hazards

No risks worthy of mention. Please observe the information on the safety data sheet at all times.

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

## <u>3.2. Mixtures</u>

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#### **Chemical characterization**

chemical characterization (preparation): Acrylate.-resin.

#### Hazardous components

EC No	Chemical name	Quantity
CAS No	Classification	
Index No	GHS classification	
REACH No		
	Dimethacrylate Resin	35-45 %
41637-38-1	Xi - Irritant R36/37/38-43	

Full text of R and H phrases: see Section 16.

#### **SECTION 4: First aid measures**

#### 4.1. Description of first aid measures

#### After inhalation

Exposition vermeiden. Provide fresh air. Move victim to fresh air. Put victim at rest and keep warm.

#### After contact with skin

After contact with skin, wash immediately with: Water and soap.

#### After contact with eyes

In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.

#### After ingestion

Consult physician.

#### **SECTION 5: Firefighting measures**

#### 5.1. Extinguishing media

#### Suitable extinguishing media

Water fog. Extinguishing powder. Sand. Foam. Carbon dioxide (CO2).

#### Extinguishing media which must not be used for safety reasons

High power water jet.

#### **SECTION 6:** Accidental release measures

#### 6.1. Personal precautions, protective equipment and emergency procedures

Provide adequate ventilation.

#### 6.2. Environmental precautions

Do not empty into drains or the aquatic environment.

## 6.3. Methods and material for containment and cleaning up

Collect mechanically. Absorb with liquid-binding material (e.g. sand, diatomaceous earth, acid- or universal binding agents).

#### **SECTION 7: Handling and storage**

#### 7.1. Precautions for safe handling

#### Advice on safe handling

Keep container tightly closed. Wear suitable protective clothing and gloves. Avoid contact with eyes.

## 7.2. Conditions for safe storage, including any incompatibilities

#### Requirements for storage rooms and vessels

Keep container tightly closed in a cool, well-ventilated place.

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Store only in original	container.					
SECTION 8: Exposure controls/personal protection						
8.1. Control parameters						
8.2. Exposure controls						
Protective and hygiene measur When using do not ea Respiratory protection						
	e prevented: inhalation.					
Hand protection						
Tested protective glov	ves are to be worn: Suit	able material: NBR (Nitrile rubbe	r).			
Eye protection						
Tightly sealed safety	glasses.					
<b>SECTION 9: Physical and chem</b>	nical properties					
9.1. Information on basic physical	and chemical properti	es				
Physical state:	Paste					
Colour:	characteristic					
Odour:	ester					
			Test method			
pH-Value (at 20 °C):		ca. 7				
Changes in the physical state						
Boiling point:		>250 °C				
point of decomposition:		200 °C				
Flash point:		>150 °C				
Ignition temperature:		>380 °C				
Vapour pressure: (at 20 °C)		1 hPa				
Density:		1,5 g/cm³				
Water solubility:		10 g/L				
Vapour density:		1				

## **SECTION 10: Stability and reactivity**

## 10.4. Conditions to avoid

heat. Light. Decomposition takes place from temperatures above: 200 °C Decomposition under formation of: Acrylate.

#### 10.5. Incompatible materials

radical former. Keep away from strong acids, leachates, heavy metal salts and reducing materials.

## 10.6. Hazardous decomposition products

Can be released in case of fire: Gas / vapours, irritant. (Acrylate., pungent). nitrogen oxides (NOx).

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#### **SECTION 11: Toxicological information**

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# 11.1. Information on toxicological effects

## Acute toxicity

LD50: Rat. 5000 mg/kg

#### Irritation and corrosivity

Frequently or prolonged contact with skin may cause dermal irritation.

Irritant effect on the eye:

#### Additional information on tests

Contains Methacrylic esters.: May produce an allergic reaction.

#### **SECTION 12: Ecological information**

#### 12.1. Toxicity

Acute fish toxicity LC50: >360 mg/l/48h

#### 12.2. Persistence and degradability

Preparation not tested.

#### **Further information**

Do not empty into drains or the aquatic environment.

#### SECTION 13: Disposal considerations

#### 13.1. Waste treatment methods

#### Advice on disposal

Can be burnt together with household waste in compliance with official regulations in contact with approved waste disposal companies and with authorities in charge.

Paste: Carry out a burning of harzardous waste according to official regulations.

#### Waste disposal number of waste from 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 dangerous substances Classified as hazardous waste.

#### **SECTION 14: Transport information**

#### Other applicable information

Not a hazardous material with respect to these transportation regulations.

#### SECTION 15: Regulatory information

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

#### National regulatory information

#### **SECTION 16: Other information**

#### Full text of R phrases referred to under Sections 2 and 3

Irritating to eyes, respiratory system and skin. May cause sensitisation by skin contact.

#### Full text of H statements referred to under Sections 2 and 3

Causes skin irritation. May cause an allergic skin reaction.

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Causes serious eye irritation. May cause respiratory irritation.

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