

# Safety Data Sheet according to Regulation (EC) No. 1907/2006 (REACH)

Version: 5

Reviewed: 26/4/2023 Revision date: 14.02.2020

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

#### 1.1. Product identifier

# Origin Hard Gel Cover Peach Builder Gel

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

Relevant identified uses:

**UV-Gel** 

1.3. Details of the supplier of the safety data sheet

Manufacturer

Nailchemy Limited

Unit E, Thistle Park, Telephone: 0044 1278 459066

Crossways Road,

Bridgwater, Somerset.

UK TA6 6LS

Supplier (manufacturer/importer/only representative/downstream user/distributor)

Nailchemy **Telephone:** 0044 1278 459066

Information contact

Information telephone: 0044 1278 459066

E-mail (competent person): info@nailchemy.co.uk

Website: https://www.nailchemy.co.uk

EN - 01.02.18 Page 1 of 10

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

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

Regulation (EC) No 1272/2008:

Skin Sens.1,H317; Eye Irrit.2,H319; Skin Irrit.2,H315; respiratory Irrit.1,H335; Aquatic Chronic.3,H412

#### 2.2. Label elements

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

Hazard pictograms:



GHS07

Signal Word: Attention

**Hazard statements:** H317:May cause an allergic skin reaction

H319:Causes serious eye irritation

H315:Causes skin irritation

H335:May cause respiratory irritation

H412:Harmful to aquatic life with long lasting effects

**Precautionary statements:** P260: Do not breathe dust/fume/gas/mist/vapours/spray.

P261: Avoid breathing dust/fume/gas/mist/vapours/spray.

P264: Wash hands throughly after handling.

P271: Use only outdoors or in a well-ventilated area.

P272: Contaminated work clothing should not be allowed out of the

workplace.

P273: Avoid release to the environment.

P280: Wear protective gloves/protective clothing/eye Protaction/face

protection.

P302+352: IF ON SKIN: Wash with plenty of water and soap.

P305+351+338: IF IN EYES:Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue

rising.

P313: Get medical advice if you feel unwell. P321: Specific treatment (see on MSDS)

P335+313: IF ON SKIN: get medical advice/attention. P337+313: If eye irritation persist: Get medical advice.

P362: Take off contaminated clothing.

P363: Wash contaminated clothing before reuse.

P501: Dispose of contents to disposal.

EN - 01.02.18 Page 2 of 10

#### 2.3. Other hazards

No particular dangers to mention.

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

### Composition/information on ingredients

Material:	CAS-No.:	Concentration:	Classification: EC 1272/2008	
			(CLP):	
Urethane acrylate	-	50-100%	H315, H317, H319	
Aliphatic urethane acrylate	-	10-25%	H315, H317; H319	
Pentaerythritol, ethoxylated, esters with acrylic acid	51728-26-8	10-25%	H315; H319, H412	
Silica Caprylyl Silylate	92797-60-9	5-10%	-	
Ditrimethylolpropane tetraacrylate	94108-97-1	1-5%	H319	
Hydroxycyclohexyl phenyl ketone	947-19-3	0,1-1%	-	
Methyl Benzoylformate	15206-55-0	0,1-1%	-	
CI77891	13463-67-7	0,1-1%	-	
CI15985	2783-94-0	0,1-1%	-	
CI15850	5281-04-9	<0,1%	-	
CI77499	12227-89-3	<0,1%	-	
p-Hydroxyanisole	150-76-5	<0,1%	-	

(Full text of H- and EUH-phrases: see section 16.)

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

# 4.1. Description of first aid measures

General information: In case of accident or unwellness, seek medical advice immediately (show

directions for use or safety data sheet if possible). Take off contaminated,

soaked clothes immediately

**Following inhalation:** There are no special steps required. If symptoms persist, consult a doctor.

EN - 01.02.18 Page 3 of 10

Following skin contact: After contact with skin, wash immediately with plenty of soap and water. In

case of skin irritation consult a doctor.

After eye contact: In case of contact with eyes, rinse immediately with plenty of flowing water

for 10 to 15 minutes with the eyelid wide open. If symptoms persist, consult

a doctor.

**After ingestion:** Rinse mouth with plenty of water and trink a lot.

If symotoms persist, consult a doctor

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

### 5.1. Extinguishing media

Suitable extinguishing media: Water spray

Water jet

Carbon dioxide (CO2)

Foam

Dry chemical

Unsuitable extinguishing media: None

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

None

## 5.3. Advice for firefighters

#### **General information**

Extinguishing measures to suit the environment

#### Special protective equipment for firefighters:

In case of fire: Use self-contained breathing apparatus.

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

EN - 01.02.18 Page 4 of 10

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

There are no special steps required

### 6.2. Environmental precautions

There are no special steps required

# 6.3. Methods and material for containment and cleaning up

There are no special steps required

#### 6.4. Reference to other sections

There are no special steps required

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

# 7.1. Precautions for safe handling

#### Advices on safe handling

Avoid contact with eyes

#### Precautions against fire and explosion

No special fire protection measures are required

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

#### Requirements for storage rooms and vessels

Protect from extreme temperatures. Avoid direct sunlight

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

### 8.1. Control parameters

#### Remark:

Contains no substances in quantities above the concentration limit for which an occupational exposure limit has been established.

EN - 01.02.18 Page 5 of 10

### 8.2. Exposure controls

#### Occupational exposure controls

None

#### General protection and hygiene measures

Do not eat, drink, smoke or sniff at the workplace. Wash hands before breaks and at the end of work. Use skin care products after work. Dirty clothes should be washed before reuse

### **Personal protection equipment**

Only wear suitable, comfortable and clean protective clothing.

#### **Respiratory protection**

Respiratory protection not required

### **Hand protection**

Ear suitable protective gloves:

Vinyl, or rubber gloves

#### Eye/face protection

Wear safety glasses

### **Body protection**

Suitable body protection: overall to avoid skin contact.

## **SECTION 9: Physical and chemical properties**

### 9.1. Information on basic physical and chemical properties

Physical state: Liquid
Colour: Brown

Odour: Characteristic

Odour threshold: None

EN - 01.02.18 Page 6 of 10

Safety relevant basis data				
	Parameter	Value	Unit	Remark
pH:				
Melting point/freezing point:		n.a.		
Initial boiling point and boiling		n.a.		
range:				
Flash point:		n.a.		
Evaporation rate:		n.a.		
Flammability (solid, gas):		n.a.		
Explosive properties:		n.a.		
Lower flammability or		n.a.		
explosive limits:				
Upper flammability or		n.a.		
explosive limits:				
Vapour pressure:		n.a.		
Vapour density:		n.a.		
Relative density:		n.a.		
Density:		n.a.		
Solubility(ies):		n.a.		
Water solubility:		n.a.		
Fat solubility:		n.a.		
Partition coefficient: n-		n.a.		
octanol/water:				
Auto-ignition temperature:		n.a.		
Decomposition temperature:		n.a.		
Viscosity:		n.a.		
Oxidising properties:		n.a.		

# **SECTION 10: Stability and reactivity**

EN - 01.02.18 Page 7 of 10

### Conditions to avoid

Direct UV / Sunlight, externe temperatures, open flames, strong oxidizers, strong acids.

### 10.5. Incompatible materials

Alkalis / Metal / Peroxides

### 10.6. Hazardous decomposition products

Not known

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

### 11.1. Information on toxicological effects

There is no data for the preparation.

#### Skin corrosion/irritation

Not irritating

#### Serious eye damage/irritation

Not irritating

### Respiratory or skin sensitisation

Can cause sensitization to sensitive people

### CMR effects (carcinogenicity, mutagenicity and toxicity for reproduction)

Carcinogenicity

No evidence of carcinogenicity on humans.

Germ cell mutagenicity

There are no indications of germ cell mutagenicity on humans

Reproductive toxicity

There are no indications of reproductive toxicity on humans

### STOT-single exposure

The following symptoms may occur

Corneal opacity / Cough

EN - 01.02.18 Page 8 of 10

### STOT-repeated exposure

None

### **Aspiration hazard**

Not irritating

# **SECTION 12: Ecological information**

Avoid release to the environment

No relevant environmental data known

## **SECTION 13: Disposal considerations**

#### 13.1. Waste treatment methods

### Appropriate disposal/Product:

Dispose according to EC Directives 75/442 / EEC and 91/689 / EEC on waste and on hazardous waste in their current versions. Can be disposed of on a landfill.

### Appropriate disposal / Package:

Non-contaminated and emptied packaging can be recycled. Contaminated packaging should be handled like the substance.

# **SECTION 14: Transport information**

### 14.2. UN proper shipping name

#### **ADR / RID**

No dangerous good as defined in the transport regulations

EN - 01.02.18 Page 9 of 10

### **SECTION 15: Regulatory information**

#### 15.1. Classification

This product is classified and adapted to EC directives

#### **National regulations**

Observe in addition any national regulations!

Water Hazard class: class 1

Only for professional use!
Pay Attention to the application instructions!

### 15.2. Chemical Safety Assessment

#### A chemical safety assessment has been carried out for this substance:

No chemical safety assessment is required for this substance

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

#### Relevant H- and EUH-phrases (Number and full text)

#### **Hazard statements**

H317:May cause an allergic skin reaction

H319:Causes serious eye irritation

H315: Causes skin irritation

H335:May cause respiratory irritation

H412:Harmful to aquatic life with long lasting effects

Information contained in this publication or as otherwise supplied to Users is believed to be accurate and is given in good faith, but it is for the Users to satisfy themselves of the suitability of the product for their own particular purpose. NAILCHEMY LIMITED gives no warranty as to the fitness of the product for any particular purpose and any implied warranty or condition (statutory or otherwise) is excluded except to the extent that exclusion is prevented by law. NAILCHEMY LIMITED accepts no liability for loss or damage (other than that arising from death or personal injury caused by defective product, if proved), resulting from reliance on this information. Freedom under Patents, Copyright and Designs cannot be assumed.

EN - 01.02.18 Page 10 of 10