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



(REACH)

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

1.1. Product identifier: HD Professional Nail Systems – BUILD IT! Pro

Shape It! Soft White

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

**Company Name:** 

Hazel Dixon Nails Ltd Unit 4, Faraday Place, Thetford, Norfolk, IP24 3RG

Telephone: +447494470168

**E-mail:** hazeldixonnails@yahoo.co.uk **Website:** www.hazeldixonnails.com

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; Aquatic Chronic.3,H412

#### 2.2. Label elements

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

Hazard pictograms:



Signal Word: Attention

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

H319:Causes serious eye irritation

H315:Causes skin irritation

H412:Harmful to aquatic life with long lasting effects

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

P264: Wash hands throughly after handling.

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.

P332+P313: If skin irritation persists, Get

medical advice if you feel unwell.

P337+313: If eye irritation persist: Get medical advice. P362+P364: Take off contaminated clothing and wash

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):
Aliphatic Urethane Acrylate	-	25-50%	H315, H317, H319
Urethane Acrylate	-	25-50%	H315, H319
Aliphatic difunctional Urethane	-	10-25%	H317, H319
Acrylate			
Benzyl methacrylate	2495-37-6	1-5%	-
Hydroxycyclohexyl phenyl	947-19-3	1-5%	-
ketone			
Isobornylacrylate	5888-33-5	1-5%	-
Benzoyl Isopropanol	7473-98-5	0,1-1%	-
Ethoxylated Trimethylolpropane	28961-43-5	0,1-1%	-
Triacrylate			
Trimethylbenzoyl	75980-60-8	0,1-1%	-
Diphenylphosphine Oxide			
Silica Silylate	68909-20-6	0,1-1%	-
Silica Caprylyl Silylate	92797-60-9	0,1-1%	-
CI77891	13463-67-7	0,1-1%	-
Benzophenone-3	131-57-7	<0,1%	-
CI60725	81-48-1	<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.

**Following skin contact:** After contact with skin, wash immediately with plenty of soap and water. In case of skin irritation consult a doctor.

EN - 01.02.18 Page 3 of 10

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

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**

# 6.1. Personal precautions, protective equipment and emergency procedures

There are no special steps required

EN - 01.02.18 Page 4 of 10

#### 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.

# 8.2. Exposure controls

#### Occupational exposure controls

None

EN - 01.02.18 Page 5 of 10

#### 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: white

Odour: Characteristic

Odour threshold: None

Safety relevant basis data

Parameter Value Unit Remark

pH:

EN - 01.02.18 Page 6 of 10

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

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:	

# **SECTION 10: Stability and reactivity**

# **Conditions to avoid**

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

EN - 01.02.18 Page 7 of 10

# 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

#### STOT-repeated exposure

None

# **Aspiration hazard**

EN - 01.02.18 Page 8 of 10

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

# **SECTION 15: Regulatory information**

EN - 01.02.18 Page 9 of 10

#### 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

H412:Harmful to aquatic life with long lasting effects

EN - 01.02.18 Page 10 of 10