

## SAFETY DATA SHEET

Diamond shine it!

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Revision date: 20.12.2019

Revision No: 5

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

#### 1.1. Product identifier

**Product name:** Diamond Shine it! Silver

**Product code:** DS-XX-X

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

**Use of substance / mixture:** 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

**Tel:** +44 7494 470 168

**Email:** hazeldixonnails@yahoo.co.uk

#### 1.4. Emergency telephone number

**Tel** +31 (0) 40 -2307559

'Only for the purpose of informing medical personnel in cases of acute intoxications'.

### Section 2: Hazards identification

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

**Classification under CLP:** Skin Irrit. 2, H315; Eye Irrit. 2, H319; Skin Sens. 1, H317; Aquatic Chronic 3, H412

#### 2.2. Label elements

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

**Hazard pictograms:**



GHS07

<b>Signal Word:</b>	Attention	
	H315	Causes skin irritation
<b>Hazard statements:</b>	H317	May cause an allergic skin reaction
	H319	Causes serious eye irritation
	H412	Harmful to aquatic life with long lasting effects
<b>Precautionary statements:</b>	P261	Avoid breathing /fume/gas/vapours/spray.

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P264	Wash hands thoroughly 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.
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.
P332+313	If skin irritation persists: Get medical advice
P337+313	If eye irritation persists: Get medical advice
P362+364	Take off contaminated clothing and wash before reuse
P501	Dispose of contents to disposal

### 2.3. Other hazards

PBT: This product is not identified as a PBT/vPvB substance.

## Section 3: Composition/information on ingredients

### 3.2. Mixtures

Composition/information on ingredients: (Full text of H- and EUH-phrases: see section 16.)

Material:	CAS-No.:	Concentration:	Classification: EC 1272/2008 (CLP):
Aliphatic difunctional Urethane Acrylate	-	25-50%	H317, H319, H412
Urethane acrylate	-	25-50%	H315, H317, H319
Pentaerythrityl Tetramercaptopropionate	7575-23-7	5-10%	-
PEG-3 Trimethylolpropane Triacrylate	28961-43-5	1-5%	-
Benzoyl Isopropanol	7473-98-5	1-5%	-
Trimethylbenzoyl Diphenylphosphine Oxide	75980-60-8	1-5%	-
Silica Caprylyl Silylate	92797-60-9	1-5%	-
Siliconpolyetheracrylat	-	0,1-1%	-
Calcium Aluminium Borosilica	65997-17-3	0,1-1%	-
PPG-3 Glyceryl Ether Triacrylate	52408-84-1	<0,1%	-
CI77891	13463-67-7	<0,1%	-
CI60725	81-48-1	<0,1%	-
CI77510	25869-00-5	<0,1%	-
p-Hydroxyanisole	150-76-5	<0,1%	-

[cont...]

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## 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.

**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 drink a lot. If symptoms persist, consult a doctor

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

**Skin contact:** There may be irritation and redness at the site of contact.

**Eye contact:** There may be pain and redness. The eyes may water profusely. The vision may become blurred.

**Ingestion:** There may be soreness and redness of the mouth and throat. Nausea and stomach pain may occur.

**Inhalation:** There may be shortness of breath with a burning sensation in the throat.

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

## Section 5: Fire-fighting measures

### 5.1. Extinguishing media

**Suitable extinguishing media:** Water spray  
Water jet  
Carbon dioxide (CO<sub>2</sub>)  
Foam  
Dry chemical

**Unsuitable extinguishing media:** None

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

**Exposure hazards:** none

### 5.3. Advice for fire-fighters

**Advice for fire-fighters:** Wear self-contained breathing apparatus. Wear protective clothing to prevent contact with skin and eyes.

## Section 6: Accidental release measures

[cont...]

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

**Personal precautions:** Mark out the contaminated area with signs and prevent access to unauthorised personnel. Do not attempt to take action without suitable protective clothing - see section 8 of SDS.

## 6.2. Environmental precautions

**Environmental precautions:** Do not discharge into drains or rivers.

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

**Clean-up procedures:** Transfer to a closable, labelled salvage container for disposal by an appropriate method.

## 6.4. Reference to other sections

## Section 7: Handling and storage

### 7.1. Precautions for safe handling

**Handling requirements:** Ensure there is sufficient ventilation of the area.  
Avoid contact with eyes

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

**Storage conditions:** Store in a cool, well ventilated area. Keep container tightly closed. Keep away from direct sunlight. Protect from extreme temperatures.

### 7.3. Specific end use(s)

## Section 8: Exposure controls/personal protection

### 8.1. Control parameters

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

### DNEL/PNEC Values

**DNEL / PNEC** No data available.

### 8.2. Exposure controls

**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

**Engineering measures:** Ensure there is sufficient ventilation of the area.

**Respiratory protection:** Self-contained breathing apparatus must be available in case of emergency.

**Hand protection:** PVC gloves. Breakthrough time of the glove material > 2 hours.

**Eye protection:** Tightly fitting safety goggles. Ensure eye bath is to hand.

**Skin protection:** Protective clothing.

[cont...]

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## Section 9: Physical and chemical properties

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

Physical state:	Liquid
Colour:	Clear
Odour:	Characteristic
Odour threshold:	None

#### Safety relevant basis data

	Parameter	Value	Unit	Remark
pH:				
Melting point/freezing point:		n.a.		
<hr/>				
Initial boiling point and boiling range:		n.a.		
Flash point:		n.a.		
Evaporation rate:		n.a.		
Flammability (solid, gas):		n.a.		
Explosive properties:		n.a.		
Lower flammability or explosive limits:		n.a.		
Upper flammability or explosive limits:		n.a.		
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-octanol/water:		n.a.		
Auto-ignition temperature:		n.a.		
Decomposition temperature:		n.a.		

[cont...]

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Viscosity: n.a.

Oxidising properties: n.a.

## Section 10: Stability and reactivity

### 10.1. Reactivity

Conditions to avoid: Direct UV / Sunlight, extreme temperatures, open flames, strong oxidizers, strong acids

### 10.2. Chemical stability

Incompatible materials: Alkalis / Metal / Peroxides

### 10.3. Possibility of hazardous reactions

Not known

### 10.4. Conditions to avoid

**Chemical stability:** May polymerise on exposure to light. Stable under normal conditions.

[cont...]

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## Section 11: Toxicological information

### 11.1. Information on toxicological effects

**Toxicity values:** No data available.

### Symptoms / routes of exposure

#### 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

Not irritating

## Section 12: Ecological information

### 12.1. Toxicity

**Ecotoxicity values:** Avoid release to the environment, no relevant environmental data known.

[cont...]

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## 12.2. Persistence and degradability

**Persistence and degradability:** not known

## 12.3. Bioaccumulative potential

**Bioaccumulative potential:** No bioaccumulation potential.

## 12.4. Mobility in soil

## 12.5. Results of PBT and vPvB assessment

**PBT identification:** This product is not identified as a PBT/vPvB substance.

## 12.6. Other adverse effects

**Other adverse effects:** Negligible ecotoxicity.

## Section 13: Disposal considerations

### 13.1. Waste treatment methods

**Disposal operations:** Transfer to a suitable container and arrange for collection by specialised disposal company. 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.

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

**NB:** The user's attention is drawn to the possible existence of regional or national regulations regarding disposal.

## Section 14: Transport information

**Transport class:** This product does not require a classification for transport.

## Section 15: Regulatory information

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

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!



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## 15.2. Chemical Safety Assessment

No chemical safety assessment is required for this substance

## Section 16: Other information

**Other information:** This safety data sheet is prepared in accordance with Commission Regulation (EU) No 453/2010.

\* indicates text in the SDS which has changed since the last revision.

**Phrases used in s.2 and s.3:** H315: Causes skin irritation.

H317: May cause an allergic skin reaction.

H319: Causes serious eye irritation.

H412: Harmful to aquatic life with long lasting effects

**Legal disclaimer:** The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. This company shall not be held liable for any damage resulting from handling or from contact with the above product.