

1. IDENTIFICATION OF THE SUBSTANCE / MIXTURE AND OF THE COMPANY / UNDERTAKING

Product name: TWIN COAT 2in1

Product code: 1775

Use of substance / mixture: Light curable resin / UV gel. Only for professional use.

Company name: Beauty Space Nails

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2. HAZARDS IDENTIFICATION

Classification under CHIP: Irritating to eyes, respiratory system and skin. Harmful to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

Workplace exposure limit: This product does not have a workplace exposure limit.

PBT: This substance is not identified as a PBT substance.

Directive 1999/45/EC: This mixture meets the criteria for classification as dangerous in accordance with Directive 1999/45/EC.

3. COMPOSITION / INFORMATION ON INGREDIENTS

Hazardous ingredients: ALIPHATISCHES URETHANDIACRYLAT 10-30%

[Xi] R36

- URETHANDIMETHACRYLAT 30-50%

EINECS: 276-957-5 CAS: 72869-86-4

[-] R52/53

- TRIETHYLENGLYCOLDIMETHACRYLAT 10-30%

EINECS: 203-652-6 CAS: 109-16-0

[Xi] R36/38

- URETHANACRYLAT 10-30%

[Xi] R36/37/38

- TRIPROPYLENGLYCOLTRIACRYLAT 1-10%

EINECS: 256-032-2 CAS: 42978-66-5

[Xi] R36/37/38

- TETRAETHYLENGLYKOLDIMETHACRYLAT 1-10%

[Xi] R36/38

4. FIRST AID MEASURES

Skin contact: Remove all contaminated clothes and footwear immediately unless stuck to skin. Wash immediately with plenty of soap and water.

Eye contact: Bathe the eye with running water for 15 minutes. Transfer to hospital for specialist examination.

Ingestion: Wash out mouth with water. Do not induce vomiting. If conscious, give half a litre of water to drink immediately. Consult a doctor.

Inhalation: Remove casualty from exposure ensuring one's own safety whilst doing so. Consult a doctor.

5. FIRE-FIGHTING MEASURES

Extinguishing media: Suitable extinguishing media for the surrounding fire should be used. Use water spray to cool containers.

Exposure hazards: In combustion emits toxic fumes.

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

6. ACCIDENTAL RELEASE MEASURES

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.

Environmental precautions: Do not discharge into drains or rivers.

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

7. HANDLING AND STORAGE

Handling requirements: Ensure there is sufficient ventilation of the area.

Storage conditions: Store in cool, well ventilated area. Keep container tightly closed. Keep away from direct sunlight.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

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.

9. PHYSICAL AND CHEMICAL PROPERTIES

State: Paste

Colour: Colourless

Odour: Characteristic odour

Evaporation rate: Negligible
Oxidising: Non-oxidising (by EC criteria)
Solubility in water: Insoluble
Also soluble in: Most organic solvents.
Viscosity: Viscous
Relative density: > 1,0

10. STABILITY AND REACTIVITY

Chemical stability: May polymerise on exposure to light. Stable under normal conditions.
Conditions to avoid: Heat. Direct sunlight.
Materials to avoid: Strong oxidising agents. Strong acids.
Haz. decomp. products: In combustion emits toxic fumes.

11. TOXICOLOGICAL INFORMATION

Acute effects: Irritating to eyes, respiratory system and skin.

11. TOXICOLOGICAL INFORMATION (SYMPTOMS)

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.

12. ECOLOGICAL INFORMATION

Persistence and degradability: Biodegradable in part only.
Bioaccumulative potential: No bioaccumulation potential.
Other adverse effects: Negligible ecotoxicity.
PBT identification: This substance is not identified as a PBT substance.

13. DISPOSAL CONSIDERATIONS

Disposal operations: Transfer to a suitable container and arrange for collection by specialised disposal company.
Disposal of packaging: Dispose of as normal industrial waste.
NB: The user's attention is drawn to the possible existence of regional or national regulations regarding disposal.

14. TRANSPORT INFORMATION

ADR / RID

UN number: Not Classified.

IMDG / IMO

UN no: Not Classified.

IATA / ICAO

UN no: Not Classified.

15. REGULATORY INFORMATION (CHIP)

Hazard symbols: Irritant.

Risk phrases: R36/37/38: Irritating to eyes, respiratory system and skin.

R52/53: Harmful to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

Safety phrases: S26: In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.

S37: Wear suitable gloves.

S60: This material and its container must be disposed of as hazardous waste.

Haz. ingredients (label): URETHANDIMETHACRYLAT

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 3: R36: Irritating to eyes.

R52/53: Harmful to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

R36/38: Irritating to eyes and skin.

R36/37/38: Irritating to eyes, respiratory system and skin.

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.