

## Safety Data Sheet

### 1. Chemical Product and Company Identification

- **Product Name:** SCULPT & BOOST™ Pot Formula
- **Manufacturer:** TWENTY Professional, 71-75 Shelton Street, London, WC2H 9JQ, UK
- **Emergency Contact:** +44 (0)7760 462592
- **Email:** [hello@twentypro.co.uk](mailto:hello@twentypro.co.uk)
- **Product Type:** UV File Off Hard Gel
- **Product Use:** Nail Gel

### 2. Ingredients

Chemical Components	CAS No.	INCI No.	Concentration (%)
Acrylates Copolymer	25035-69-2	Acrylates Copolymer	75-90
Isobornyl Methacrylate	7534-94-3	Isobornyl Methacrylate	1-10
Silica	7631-86-9	Silica	1-3
Dimethicone	9016-00-6	Dimethicone	0-1
D & C Red No. 34	6417-83-0	CI 15880	0-1
Diiron Trioxide	1309-37-1	CI 77491	0-1
Iron Hydroxide Oxide Yellow	51274-00-1	CI 77492	0-1
Titanium Dioxide	13463-67-7	CI 77891	0-1
Sodium Aluminosilicate Violet	12769-96-9	CI 77007	0-1
BLACK 2	1333-86-4	CI 77266	0-1
Ethyl Trimethylbenzoyl Phenylphosphinate	84434-11-7	Ethyl Trimethylbenzoyl Phenylphosphinate	0-1

### 3. Hazard Identification

**WARNING:** Harmful if swallowed, absorbed through skin, or inhaled.

- Do not spray. Do not heat.
- May cause allergic skin reaction.

- May cause eye, skin, and respiratory tract irritation.

### **Relevant Routes of Exposure:**

- Skin Contact: May cause irritation.
  - Eye Contact: May cause irritation.
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### **4. First Aid Measures**

- Inhalation: Move the person to fresh air. Seek medical attention if symptoms persist.
  - Skin Contact: Wash with soap and water immediately. Remove contaminated clothing. Seek medical attention if irritation occurs.
  - Eye Contact: Rinse eyes with water for at least 15 minutes and seek immediate medical attention.
  - Ingestion: Do not induce vomiting. Keep the individual calm and seek immediate medical attention.
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### **5. Fire-Fighting Measures**

- Flash Point: 105°C
- Extinguishing Media: Foam, dry chemical, or carbon dioxide.
- Special Precautions: Use self-contained breathing apparatus and protective clothing.

### **Hazardous Combustion Products:**

- Carbon oxides
  - Nitrogen oxides
  - Irritating organic vapors
  - Toxic fumes
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### **6. Accidental Release Measures**

- Environmental Precautions: Prevent the product from entering drains or water systems.
  - Clean-up Methods: Use inert absorbent material and store in a sealed container for disposal.
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## 7. Handling and Storage

### Handling:

- Avoid contact with skin, eyes, and clothing.
- Do not inhale vapors or mist.
- Use only in well-ventilated areas.

### Storage:

- Store below 26°C (80°F) in a cool, well-ventilated area.
  - Keep away from heat, sparks, and open flames.
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## 8. Exposure Controls / Personal Protection

### Engineering Controls:

- Use local exhaust ventilation if general ventilation is insufficient.

### Personal Protective Equipment (PPE):

Respiratory Protection: Use EU Occupational Safety Standards-approved respirators when needed.

Skin Protection: Wear impermeable gloves (e.g., neoprene, nitrile).

Eye Protection: Wear safety goggles or glasses with side shields.

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## 9. Physical and Chemical Properties

- Physical State: Liquid
  - Colour: Various
  - Odour: Light
  - Boiling Point: >93°C (200°F)
  - Solubility in Water: Slight
  - VOC Content: 0.80%
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## 10. Stability and Reactivity

- Stability: Stable under normal conditions.
- Hazardous Polymerization: May occur under high temperatures.

- Hazardous Decomposition Products: Carbon oxides, nitrogen oxides, dimethylamine, irritating organic vapors.
  - Incompatibilities: Strong acids, oxidizing agents, bases.
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## **11. Toxicological Information**

- Acrylates Copolymer: Not classified as a carcinogen; potential for mild skin irritation.
- Dimethicone: Generally recognized as safe; low toxicity.
- Isopropyl Alcohol: May cause dizziness, headaches, skin, and eye irritation.
- Butyl Acetate: Can cause drowsiness and irritation to respiratory system.
- Dipropylene Glycol Diacrylate: May cause allergic reactions and skin sensitization.
- Colorants (CI 77891, CI 77491, etc.): Low toxicity; no significant health hazards identified.

## **12. Ecological Information**

- No ecological data available.
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## **13. Disposal Considerations**

- Dispose of in accordance with UK/EU waste disposal regulations.
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## **14. Transport Information**

- Shipping Name: Unrestricted
- Hazard Class: None
- Packing Group: None

Complies with International Air Transportation (ICAO/IATA) and Water Transportation (IMO/IMDG) guidelines.

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## **15. Regulatory Information**

Compliant with EU Cosmetic Regulation 1223/2009.

All components listed or exempt under UK/EU chemical safety regulations.

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## **16. Other Information**

Users handling this product must be trained.

Read product labels and follow manufacturer guidelines for safe use.

### **Disclaimer:**

The information provided here is for reference purposes only and does not constitute a legal guarantee. The manufacturer assumes no liability for results obtained through improper use. Users must assess the suitability of this product for their specific applications.