

Secrets Effects Powders
NSI-503


Xi : Irritant

1 IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY/UNDERTAKING

Trade name : Secrets Effects Powders
Identification of the product : Powder.
Type of product : Polymer.
Use : Professional use.
Company identification : NAIL SYSTEMS INTERNATIONAL
 2 Union Hill Road
 W. Conshohocken, PA 19428 UNITED STATES
 Tel. (610) 825-1524
Emergency phone nr : Infotrac (800) 535-5053 - Outside USA (352) 323-3500

2 HAZARDS IDENTIFICATION

Risk Phrases : May cause sensitization by skin contact.
 Irritating to eyes, respiratory system and skin.
Primary route of exposure : Skin and eyes contact. Inhalation of dust.
Symptoms relating to use
 - **Inhalation** : May cause irritation to the respiratory tract and to other mucous membranes.
 Cough. Shortness of breath.
 - **Skin contact** : May produce skin irritation.
 - **Eye contact** : Pain. Redness. Tears.
 - **Ingestion** : Not expected to present a significant ingestion hazard under anticipated conditions
 of normal use. Must not come into contact with food or be consumed.

3 COMPOSITION/INFORMATION ON INGREDIENTS

Substance / Preparation : Preparation.
Components : This product is hazardous.

Substance name	Contents	CAS No	EC No	Annex No	Classification
Polyethylmethacrylate	> 70 < 100 %	9003-42-3	-----	-----	Xi; R36/37/38
Polymethyl Methacrylate	> 5 < 20 %	9011-14-7	-----	-----	Xi; R36/37/38
Benzoyl Peroxide	< 1 %	94-36-0	202-327-6	617-008-00-0	E; R2 Xi; R36 R43
Silica	< 0.01 %	112945-52-5	231-545-4	-----	
May Contain:		-----	-----	-----	
Mica	< 10 %	12001-26-2	-----	-----	
Copolymer or Aluminum Copolymer	> 10	-----	-----	-----	

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4 FIRST AID MEASURES

First aid measures

- **Inhalation** : Assure fresh air breathing.
If you feel unwell, seek medical advice.
- **Eye contact** : Rinse immediately with plenty of water. Obtain medical attention if pain, blinking, tears or redness persist.
- **Ingestion** : Rinse mouth. Obtain medical attention. If possible show this sheet, if not available show packaging or label.

5 FIRE-FIGHTING MEASURES

- Flammable class** : The product is not flammable.
- Specific hazards** : Under fire conditions, hazardous fumes will be present. NO_x, NH₃, SO_x
- Extinguishing media** : All extinguishing media can be used.
- Surrounding fires** : Use water spray or fog for cooling exposed containers.
- Protection against fire** : Do not enter fire area without proper protective equipment, including respiratory protection.
- Special procedures** : Exercise caution when fighting any chemical fire.

6 ACCIDENTAL RELEASE MEASURES

- Personal precautions** : Equip cleanup crew with proper protection. Respiratory protection equipment may be necessary.
- Environmental precautions** : Prevent entry to sewers and public waters.
- Clean up methods** : Sweep up dry powder and dispose properly. Dilute residues and flush.

7 HANDLING AND STORAGE

- General** : Use good housekeeping practices to avoid rendering dust airborne.
- Precautions in handling and storage** : Approved dust or mist respirator should be used if airborne particles are generated when handling this material.
- Storage** : Keep only in the original container in a cool, well ventilated place.
- Handling** : Ensure prompt removal from eyes, skin and clothing. Wash hands and other exposed areas with mild soap and water before eat, drink or smoke and when leaving work.

8 EXPOSURE CONTROLS/PERSONAL PROTECTION

- Personal protection**
- **Respiratory protection** : Where excessive dust may result, wear approved mask.
- **Hand protection** : Gloves.
- **Skin protection** : No special protection required where adequate ventilation is maintained.
- **Eye protection** : Goggles.
- Industrial hygiene** : Provide local exhaust or general room ventilation to minimize exposure to dust.
- Occupational Exposure Limits** : Dibenzoyl peroxide : TLV[©] -TWA [mg/m³] : 5



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9 PHYSICAL AND CHEMICAL PROPERTIES

Solubility in water : Negligible.

10 STABILITY AND REACTIVITY

Stability and reactivity : Stable.

Hazardous decomposition products : According to process conditions, hazardous decomposition products may be generated.

Hazardous polymerization : Will not occur.

Hazardous properties : None under normal conditions.

Conditions to avoid : Sparks.
Open flame.
Overheating.

11 TOXICOLOGICAL INFORMATION

Toxicity information : Irritating to eyes, respiratory system and skin.

Sensitization : May cause sensitization by skin contact.

13 DISPOSAL CONSIDERATIONS

General : Dispose in a safe manner in accordance with local/national regulations.

14 TRANSPORT INFORMATION

General information : Not regulated.

15 REGULATORY INFORMATION

Symbol(s) : Xi : Irritant

R Phrase(s) : R36/37/38 : Irritating to eyes, respiratory system and skin.

S Phrase(s) : S22 : Do not breathe dust.
S24 : Avoid contact with skin.
S26 : In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.
S35 : This material and its container must be disposed of in a safe way.
S36/37 : Wear suitable protective clothing and gloves.
S51 : Use only in well-ventilated areas.
S59 : Refer to manufacturer/supplier for information on recovery/recycling.

Further Phrases : Contains : Dibenzoyl peroxide. May produce an allergic reaction.

The contents and format of this SDS are in accordance with REGULATION (EC) No 1907/2006 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL

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