

**SNS Gelous Base**

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**Warning**



**1 Identification of the substance/mixture and of the company/undertaking**

**1.1. Product identifier**

**Trade name** : SNS Gelous Base  
**Identification of the product** : Solid.  
**Product code** : -  
**Type of product** : Cosmetic care product.  
**1.2. Use** : Domestic.  
**1.3. Company identification** : Signature Nail Systems LLC  
 4500 Seaboard Rd, Ste. C  
 Orlando, FL 32808 UNITED STATES  
 Tel: +1 888-445-2786

**2 Hazards identification**

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

**Hazard Class and Category Code**

• **Health hazards** : Skin irritation - Category 2 - Warning (H315)  
 Eye irritation - Category 2A - Warning (H319)  
 Specific Target Organ Toxicity - Single exposure - Respiratory tract irritation -  
 Category 3 - Warning (H335)

**2.2. Label elements**

**GHS - Labelling with H and P Code**

• **Hazard pictograms**



• **Hazard pictograms code** : GHS07  
 • **Signal word** : Warning  
 • **Hazard statements** : H319 : Causes serious eye irritation.  
 H315 : Causes skin irritation.  
 H335 : May cause respiratory irritation.  
 • **Precautionary statements**  
 - **General** : P102 : Keep out of reach of children.  
 - **Prevention** : P280 : Wear protective gloves/protective clothing/eye protection/face protection.  
 P260 : Do not breathe gas, vapours. P264 : Wash with water thoroughly after handling. P271 : Use only outdoors or in a well-ventilated area.  
 - **Response** : P304+P340+P315 : IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing. Get immediate medical advice / attention. P305+P351+P338+P315 : IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Get immediate medical advice / attention. P332+P313 : If skin irritation occurs: Get medical advice/attention. P302+P352 : IF ON SKIN: Wash with plenty of soap and water.

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**2 Hazards identification (continued)**

- **Storage** : P403 : Store in a well-ventilated place.
- **Disposal considerations** : P501 : Dispose of this material and its container to hazardous or special waste collection point, in accordance with local, regional, national and/or international regulation.

**2.3. Other hazards**

**Symptoms relating to use**

- **Inhalation** : Inhalation of vapour can cause breathing difficulties.
- **Skin contact** : Exposure to this material can result in absorption through skin causing significant health hazard.
- **Eye contact** : Vapours may cause painful eye irritation.
- **Ingestion** : Ingestion unlikely.

**3 Composition/information on ingredients**

- 3.1 Substance / 3.2 Preparation** : Preparation.
- Components** : This product is hazardous.

Substance name	Contents	CAS No	EC No	Index No	Registration no	Classification
Ethyl 2-cyanoacrilate	> 75 %	7085-85-0	230-391-5	607-236-00-9	-----	Eye irrit 2 (H319) Skin Irrit. 2 (H315) STOT SE 3 (H335)
Polymethyl methacrylate	Between 5 and 10 %	9011-14-7	-----	-----	-----	Eye irrit 2 (H319) Skin Irrit. 2 (H315) STOT SE 3 (H335)

Full text of H-statements see chapter 16  
 Note 1: Listed in Annex IV / V REACH, exempted from registration.  
 Note 2: Registration deadline not expired.

**4 First aid measures**

**4.1 First aid measures**

- **Inhalation** : Assure fresh air breathing.
- **Skin contact** : Remove affected clothing and wash all exposed skin area with mild soap and water, followed by warm water rinse.
- **Eye contact** : Obtain medical attention if pain, blinking, tears or redness persist. Immediately flush eyes thoroughly with water for at least 15 minutes.
- **Ingestion** : Rinse mouth.
- 4.2. Most important symptoms and effects, both acute and delayed** : May cause chemical burns to skin and cornea (with temporary disturbance to vision).

**5 Fire-fighting measures**

- Flammable class** : Not flammable.
- 5.1. Extinguishing media** : All extinguishing media can be used.
- Surrounding fires** : Use water spray or fog for cooling exposed containers.
- Protection against fire** : Wear proper protective equipment.
- 5.2. Special hazards arising from the substance or mixture**

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**5 Fire-fighting measures (continued)**

- Hazardous combustion products** : Carbon dioxide (CO<sub>2</sub>). Carbon monoxide.  
**Special procedures** : Exercise caution when fighting any chemical fire.  
**5.3. Advice for fire-fighters** : No data available.

**6 Accidental release measures**

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

- Personal precautions** : Equip cleanup crew with proper protection.  
**General precautions** : Avoid raising powdered materials into airborne dust.

- 6.2. Environmental precautions** : Prevent entry to sewers and public waters. Notify authorities if product enters sewers or public waters.

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

- Clean up methods** : Collect spills and put it into appropriated container.

- 6.5 Additional information** : None.

**7 Handling and storage**

- General** : Use good housekeeping practices to avoid rendering dust airborne.

**7.1. Precautions for safe handling**

- Handling** : Ensure prompt removal from eyes, skin and clothing. Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work.

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

- Storage** : Store in dry, cool, well-ventilated area.

- 7.3. Specific end use(s)** : Cosmetic care product.

**8 Exposure controls/personal protection**

**8.1. Control parameters**

**Personal protection**

- **Respiratory protection** : Where excessive dust may result, wear approved mask.  
 - **Hand protection** : Gloves.  
 - **Eye protection** : Where excessive dust may result, wear goggles.  
 - **Ingestion** : When using, do not eat, drink or smoke.

- Industrial hygiene** : Local exhaust is recommended where dust may occur.

**Occupational Exposure Limits**

- : Ethyl 2-cyanoacrylate : HTP-värden - 8 H - [ppm] : 2  
 Ethyl 2-cyanoacrylate : HTP-värden - 8 H - [mg/m<sup>3</sup>] : 1  
 Ethyl 2-cyanoacrylate : NGV - [ppm] : 2  
 Ethyl 2-cyanoacrylate : NGV - [mg/m<sup>3</sup>] : 10  
 Ethyl 2-cyanoacrylate : KTV - [ppm] : 4  
 Ethyl 2-cyanoacrylate : KTV - [mg/m<sup>3</sup>] : 20  
 Ethyl 2-cyanoacrylate : VLE - CH [ppm] :  
 Ethyl 2-cyanoacrylate : VME - CH [mg/m<sup>3</sup>] : 9  
 Ethyl 2-cyanoacrylate : VME - CH [ppm] : 2  
 Ethyl 2-cyanoacrylate : MAK (AU) Tagesmittelwert (ml/m<sup>3</sup>) : 2  
 Ethyl 2-cyanoacrylate : MAK (AU) Tagesmittelwert (mg/m<sup>3</sup>) : 9

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**8 Exposure controls/personal protection (continued)**

**9 Physical and chemical properties**

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

<b>Physical state at 20 °C</b>	: Liquid.
<b>Colour</b>	: Clear.
<b>Odour</b>	: Characteristic.
<b>pH value</b>	: Not applicable.
<b>Boiling point [°C]</b>	: No data available.
<b>Vapour pressure [20°C]</b>	: No data available.
<b>Viscosity</b>	: 225-350 cps
<b>Flash point [°C]</b>	: No data available.
<b>9.2. Other information</b>	: None.

**10 Stability and reactivity**

<b>10.1. Reactivity</b>	: Stable under normal conditions.
<b>10.2. Chemical stability</b>	: Stable under normal conditions.
<b>10.3. Possibility of hazardous reactions</b>	: None under normal conditions.
<b>10.4. Conditions to avoid</b>	: None under normal conditions.
<b>10.5. Incompatible materials</b>	: None under normal conditions.
<b>10.6. Hazardous decomposition products</b>	: None under normal conditions.

**11 Toxicological information**

**11.1. Information on toxicological effects**

<b>Toxicity information</b>	: Irritating to eyes, respiratory system and skin.
<b>Rat oral LD50 [mg/kg]</b>	: No data available.
<b>Rabbit dermal LD50 [mg/kg]</b>	: No data available.
<b>Rat inhalation LC50 [mg/l/4h]</b>	: No data available.
<b>Sensitization</b>	: No data available.

**11.2 On ingredients**

**12 Ecological information**

<b>12.1. Toxicity</b>	: Not classified as dangerous preparation/substance.
<b>Ecological effects information</b>	: No data available.
<b>12.2. Persistence and degradability</b>	: No data available.
<b>12.3. Bioaccumulative potential</b>	: No data available.
<b>BOD5-value [mg/l]</b>	: No data available.

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**12 Ecological information (continued)**

**COD-value [mg/l]** : No data available.

**LC50-96 Hour - fish [mg/l]** : No data available.

**48 Hour-EC50 - Daphnia magna [mg/l]** : No data available.

**IC50 72h Algae [mg/l]** : No data available.

**12.4. On ingredients**

**13 Disposal considerations**

**13.1. Waste treatment methods**

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

**14 Transport information**

**General information** : Not classified as dangerous in the meaning of transport regulations.

**15 Regulatory information**

**15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture** : Ensure all national/local regulations are observed.

**15.2. Chemical Safety Assessment** : No data available.

**16 Other information**

Users of breathing apparatus must be trained.

**List of full text of H-statements in section 3.** : H315 : Causes skin irritation.  
H319 : Causes serious eye irritation.  
H335 : May cause respiratory irritation.

**Further information** : None.

The contents and format of this SDS are in accordance with UN GHS regulation

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