

SNS Gel Thinner

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Warning



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

1.1. Product identifier

Trade name : SNS Gel Thinner
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 1 and 5 %	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 (CO₂). 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/m³] : 1
 Ethyl 2-cyanoacrylate : NGV - [ppm] : 2
 Ethyl 2-cyanoacrylate : NGV - [mg/m³] : 10
 Ethyl 2-cyanoacrylate : KTV - [ppm] : 4
 Ethyl 2-cyanoacrylate : KTV - [mg/m³] : 20
 Ethyl 2-cyanoacrylate : VLE - CH [ppm] :
 Ethyl 2-cyanoacrylate : VME - CH [mg/m³] : 9
 Ethyl 2-cyanoacrylate : VME - CH [ppm] : 2
 Ethyl 2-cyanoacrylate : MAK (AU) Tagesmittelwert (ml/m³) : 2
 Ethyl 2-cyanoacrylate : MAK (AU) Tagesmittelwert (mg/m³) : 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

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

10 Stability and reactivity

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

11 Toxicological information

11.1. Information on toxicological effects

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

11.2 On ingredients

12 Ecological information

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