

Semi-Gel Stamping Polishes (SDS) Safety Data Sheet

1. **BRAND Information**

Company: SheModern | Creative Nail Arts

Website: SheModern.com

2. **PRODUCTS Information**

Products Name: Semi-Gel Stamping Nail Polishes

Products Type: All Semi-Gel Collections: CHROME, STICKY, NON-STICK

Products Use: Stamping Nail Polishes

3. **INGREDIENTS Information**

Chemical Components:

Acetyl Tributyl Citrate, Acrylic Resin, Benzophenone-3, Butyl Acetate, DI-Sec-Butyl Acetate, Ethyl Acetate, Isopropyl Alcohol, Nitocellulose, Silicon Dioxide, Steralkonium Hectorite.

Acrylates Copolymer, Bis (4-Methylphenyl) Phosphoryl (Mesityl) Methanone, Hydroxycyclohexyl Phenyl Ketone, Hydroxypropyl Methacrylate Isobornyl Acrylate, Silica Micropowder, 1-Hydroxycyclohexyl Phenyl Ketone, 2-Hydroxypropyl Methacrylate.

4. **HAZARDS Identification**

Risk Phrases: Irritant for respiratory eyes and skin. Flammable.

Primary Route of Exposure: Skin contact, inhalation of vapors

Symptoms associated with use:

Inhalation: Possible drowsiness and dizziness. Risk of respiratory problems.

Skin Contact: Redness, pain. The skin absorbs part of the ingredients of this product. Can cause dry or chapped skin. Skin contact excess or repeating with glue, may stimulate skin, few person has skin allergy.

Eye contact: Redness, watering, blurred vision. Risk of irritant effect on eyes.

Ingestion: Health risk even in small quantities. Product should not come into contact with foodstuffs.

NFPA Ratings (scale 0 - 4)

Health = 1

Fire = 3

Reactivity = 0

HMIS Ratings (scale 0 - 4)

Health = 1

Fire = 3

Reactivity = 0

5. **FIRST AID Measures**

After Inhalation: Supply fresh air; consult doctor in case of complaints. Seek medical treatment.

After Skin Contact: Immediately wash with water and soap and rinse thoroughly. Seek medical treatment.

After Eye Contact: Rinse opened eye for several minutes under running water. Seek immediate medical advice.

After Swallowing: Rinse out mouth with water. If symptoms persist consult doctor.

6. **FIRE-FIGHTING Measures**

Extinguishing Media For Minor Fires: Chemical powders, carbon dioxide and other extinguishing gases may be suitable for minor fires.

Extinguishing Media Recommended: Special foam for polar liquids.

Extinguishing Media to Avoid: Water without additives.

Prevention: Avoid naked flames or other sources of ignition in areas where product is used; protect electrical equipment (risk of explosive zones). No smoking. Dry residue stay highly flammable (contain nitrocellulose)

Special Procedure: Exercise caution when fighting any chemical fire. Use water to keep the containers exposed to fire cool. Avoid increase in pressure causing the release of the drum lid. Fire often produces a dense black smoke; vapors heavier than air; exposure to decomposition products constitutes a serious health hazard. Do not inhale smoke Prevent fire-fighting effluent from entering drains, watercourses and/or environment.

Special Equipment: Self-contained breathing apparatus to protect against toxic gases produced by thermal decomposition

7. **ACCIDENTAL RELEASE Measures**

Personal Precautions: Remove all possible sources of ignition and thoroughly ventilate premises. Do not inhale fumes. Avoid skin and eye contact. See § 7 et 8.

Environmental Precautions: Prevent product from entering drains or watercourses. If product contaminates ground water, rivers or drains (or is likely to do so), notify the relevant authorities, following the statutory procedures.

Cleaning / Taking Up: Clean up any spills as soon as possible, using a non-combustible absorbent material to collect it, for example: sand, earth, vermiculite, diatomic earth. Collect material into suitable drums for disposal in accordance with regulations (see Section 13). It is preferable to clean with detergents, do not use solvents.

8. **HANDLING and STORAGE**

Information for Safe Handling: Ensure good ventilation/exhaustion at the workplace. Prevent formation of aerosols. Keep receptacles tightly sealed. Keep away from heat and direct sunlight. Avoid contact with eyes.

Information about Protection against Explosions and Fires: Keep ignition sources away - Do not smoke. Protect against electrostatic charges.

Storage Requirements to be Met by Storerooms and Receptacles: Store in a cool location. Store only in the original receptacle.

Information about Storage in one Common Storage Facility: Store away from foodstuffs. Store away from flammable substances.

Further Information about Storage Conditions: Store in cool, dry conditions in well sealed receptacles.

9. PERSONAL Protection

General Protective and Hygienic Measures: Keep away from foodstuffs, beverages and feed. Immediately remove all soiled and contaminated clothing. Wash hands before breaks and at the end of work. Avoid contact with the eyes and skin.

Breathing Equipment: In case of brief exposure or low pollution use respiratory filter device. In case of intensive or longer exposure use respiratory protective device that is independent of circulating air.

Protection of Hands: The glove material has to be impermeable and resistant to the product/ the substance/ the preparation. Due to missing tests no recommendation to the glove material can be given for the product/ the preparation the chemical mixture.

10. STABILITY and ACTIVITY

Stability: Stable under normal conditions. May affect the stability in environment that exposure to the light, high temperature.

Conditions to be avoided: Heating

Hazardous Decomposition: Thermal decomposition may liberate carbon and nitrogen oxides.

Hazardous Decomposition Products: Oxides of carbon. Oxides of sulfur. Oxides of nitrogen. Oxides of phosphorus. Other organic gas.

Incompatibility: Strong oxidizing agents. Strong acids & alkaline.

11. TOXICOLOGICAL Information

Primary irritant effect on the skin: Irritating effect possible

Primary irritant effect on the eye: Irritating effect

Sensitization: Sensitization possible

The general damage is contact stimulation; excessive or repeated contact may stimulate skin; at the first beginning and long time short distance contact may stimulate eyes. The main irritant is acrylic esters.

12. ECOLOGICAL Information

Water hazard class 1 (Self-assessment): Slightly hazardous for water. Do not allow undiluted product or large quantities of it to reach ground water, water course or sewage system. Avoid directly into the pool of water or sewer before curing. It is typical polymer after curing, which is no direct damage to environment.

13. DISPOSAL Considerations

Material Disposal: Avoid release to the environment. Dispose of this material at hazardous or special waste collection point or give to an agreed waste collector /

transporter for elimination or treatment. Dispose in a safe manner in accordance with local regulations.

14. TRANSPORTATION Information

Proper Shipping Name: Paint related material

UN 1263

ADR/RID:

H.I.: 33

ADR/RID: 3

Packaging Group II

IMDG

IMCO: 3

EMS 3-05

Packaging Group

Flashpoint -4 °C

IATA/IACO

ICAO Label: Flammable liquid

Packaging Group II

15. REGULATORY Information

Hazard Symbols: Irritant

Risk Phrases: Flammable. Irritating to eyes. Vapours may cause drowsiness and dizziness.

Safety Phrases: Keep out of the reach of children. If swallowed, seek medical advice immediately and show this container or label.

16. OTHER Information

Users should make their independent judgment of suitability of this information for their particular purposes. We do not assume responsibility for loss, damage or expense arising out of or in any way connected with the handling, storage, use or disposal of the products.