

Material Safety Data Sheet

May be used to comply with
OSHA's Hazard Communication Standard,
29 CFR 1910.1200. Standard must be
consulted for specific requirements.

U.S. Department of Labor

Occupational Safety and Health Administration
(Non-Mandatory Form)
Form Approved
OMB No. 1218-0072

**Identity (As Used on Label and List)**

Tip and Repair Glue

Note: Blank spaces are not permitted. If any item is not applicable, or no
information is available, the space must be marked to indicate that.

Section I**Manufacturer's Name**

Tammy Taylor Nails, Inc.

Emergency Telephone Number

CHEMTREC: 1-800-424-9300

Address (Number, Street, City, State, and ZIP Code)

18007 Sky Park Cir., Suite E
Irvine, CA. 92614

Telephone Number for Information

949-250-9287

Date Prepared

2-7-91

Signature of Preparer (optional)**Section II -- Hazardous Ingredients/Identity Information**

| Hazardous Components (Specific Chemical Identity: Common Name(s)) | OSHA PEL | ACGIH TLV | Other Limits Recommended | % (optional) |
|---|----------|-----------|--------------------------|--------------|
| Ethylcyanoacrylate (7085-85-0) | None | None | 4ppm | 95 to 98 |
| Polymethylmethacrylate (9011-14-7) | None | None | None | 2 to 5 |

are not listed as a hazardous chemical

Section III -- Physical/Chemical Characteristics

| | | | |
|--|-------|--|--------|
| Boiling Point at 6mm Hg | 150°F | Specific Gravity (H ₂ O = 1) | 1.04 |
| Vapor Pressure (mm Hg.) at 133°F | 2 | Melting Point approximately | -40°C |
| Vapor Density (AIR = 1) not determined | | Evaporation Rate (Butyl Acetate = 1) not determined | slower |
| Solubility in Water Insoluble (Liquid polymerizes in water) | | | |
| Appearance and Odor Pungent odor | | | |

Section IV -- Fire and Explosion Hazard Data

| | | | |
|---|------------------------------------|-----|-----|
| Flash Point (Method Used) 181.4°F | Flammable Limits not determined | LEL | UEL |
| Extinguishing Media Foam, carbon dioxide or dry chemical | | | |

Special Fire Fighting Procedures

Water will intense polymerization to the liquid
Wear full self-contained breathing apparatus

Unusual Fire and Explosion Hazards

None

Section V - Reactivity Data

Identity (As used on Label and List) from page 1:

Tip and Repair Glue

| | | | |
|-----------|----------|---|---|
| Stability | Unstable | | Conditions to Avoid Moisture, water, excess heat, open |
| | Stable | X | |

Incompatibility (*Materials to Avoid*)

Water, weak base alcohols

Hazardous Decomposition or Byproducts

Acid, carbon monoxide, carbon dioxide, cyanide compound

| | | | |
|--------------------------|----------------|---|---|
| Hazardous Polymerization | May Occur | X | Conditions to Avoid Water, weak base alcohols and heat |
| | Will Not Occur | | |

Section VI - Health Hazard Data

| | | | |
|--------------------------------|-------------|-------|------------|
| Route(s) of Entry Information? | Inhalation? | Skin? | Ingestion? |
| | Yes | Yes | Yes |

Health Hazards (*Acute and Chronic*)

Acute: Eye irritation, bonds skin instantly

Chronic: Not known

| | | | |
|-----------------|------------|------------------------|-----------------------|
| Carcinogenicity | NTP? No | IARC Monographs? No | OSHA Regulated? No |
|-----------------|------------|------------------------|-----------------------|

Signs and Symptoms of Exposure

Eye irritation, running nose

Medical Conditions Generally Aggravated by Exposure

Emergency and First Aid Procedures

In case of eye contact, hold eyelid open and flush with water for 15 min. See doctor at once.

In case of skin contact, do not pull. Use glue remover.

Section VII - Precautions for Safe Handling and Use

Steps to Be Taken in Case Material is Released or Spilled

Eliminate all sources of ignition. Evacuate the area, recover as much material as practical, soak up the remainder with absorbent materials. Ventilate area. Wear self-contained breathing apparatus, rubber boots and polyethylene gloves when cleaning up.

Waste Disposal Method

Dispose according to Federal, State and local regulations.

Precautions to Be Taken in Handling or Storing

Keep container closed while not in use. Keep away from heat and flame. Store in a cool place.

Other Precautions

None

Section VIII - Control MeasuresRespiratory Protection (*Specify Type*)

Wear appropriate OSHA/MSHA approved respirator

| | | |
|-------------|---|-----------------|
| Ventilation | Local Exhaust Recommended | Special None |
| | Mechanical (<i>General</i>) Recommended in storage | Other None |

| | |
|--|----------------------------------|
| Protective Gloves Polyethylene gloves | Eye Protection Safety goggles |
|--|----------------------------------|

Other Protective Clothing or Equipment

Impervious clothing

Work/Hygienic Practices

Medical surveillance and employee training proposed to be required