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### **MATERIAL SAFETY DATA SHEET**

### **SECTION I - PRODUCT IDENTIFICATION**

Product Name: Mach 5 Nail Adhesive

Date Prepared: 07/12/96
Date Revised: 8/11/98

Name of Preparer: Sunil J. Sirdesai

**POISON CONTROL CENTER** 

CHEMTREC 1-800-424-9300 HEALTH = 1 FLAMMABILITY = 2 REACTIVITY = 1



**SECTION II - HAZARDOUS INGREDIENTS** 

Chemical NameACGIH TLVOSHA PELCAS NumberEthyl CyanoacrylateN/AN/A7085-85-0Hydroquinone2mg/m32mg/m3123-31-9

Isopropyl Cyanoacrylate N/A N/A 10586-17-1

0 = MINIMAL, 1=SLIGHT, 2=MODERATE, 3=SERIOUS, 4=SEVERE

### **SECTION III - REACTIVITY DATA**

Stability: Stable

Incompatibility: Water, alkali substances

Hazardous Decomposition Products: Carbon Monoxide, Hydrogen Cyanide.

Hazardous Polymerization: May occur

**Conditions to Avoid:** Excessive heat, open flame, moisture.

### SECTION IV - HEALTH HAZARD INFORMATION

Symptoms of Overexposure:

**Inhaled:** May cause respiratory irritation

Contact with Skin or Eyes: May irritate eyes, bonds skin instantly

Absorbed Through Skin: Not expected.

**Swallowed:** Hazardous if swallowed, will polymerize instantly.

**Health Effects from Overexposure:** 

Acute: Irritates eyes, mucous membranes

**Chronic:** No residual side effects of acute properties

First Aid - Emergency Procedures:

Eye Contact: Do Not force eye open if closed. Call physician immediately, flush with soap and water.

Skin Contact: Do Not force joined skin apart. Flush with soap and water.

**Inhaled:** Remove to fresh air. Call a physician immediately.

**Swallowed:** Call physician immediately.

Suspected Cancer Agent: No

Medical Conditions Aggravated by Exposure:

Pre-existing skin, eye and respiratory disorders may be

aggravated by exposure

IN ALL OF THE ABOVE EMERGENCY CASES,

**CALL A PHYSICIAN** 

OPL PRODUCTS INC.

13034 SATICOY ST., N. HOLLYWOOD, CA 91605, U.S.A. (800) 341-9999; IN CALIFORNIA (818) 759-2400 CORPORATE OFFICE FAX: (818) 759-5770

#### MATERIAL SAFETY DATA SHEET

Product Name: Mach 5 Nail Adhesive

## SECTION V - SPILL, LEAK, AND DISPOSAL PROCEDURES

**Spill Response Procedures:** Wipe up immediately, and safely discarded saturated absorbents. **Preparing Wastes for Disposal:** Dispose in accordance with all Federal, State, and Local Health and pollution requirements.

### **SECTION VI - SPECIAL HANDLING INFORMATION**

**Ventilation and Engineering Controls:** Local exhaust required.

Respiratory Protection: Mask suggested

**Eye Protection:** Safety Glasses

### SECTION VII - PHYSICAL PROPERTIES

Vapor Density (air=1): Heavier than air
Solubility in Water: Polymerizes in water
Vapor Pressure, mmHg at 20 Degrees C: 1.0

Evaporation Rate (Butyl Acetate=1): Slower than Butyl Acetate

Appearance and Odor: Acrid, acrylic odor; clear to slightly yellow liquid

### SECTION VIII - FIRE AND EXPLOSION

Flash Point (Fahrenheit) and Method: 176 (Tag closed cup)

Fire Extinguishing Materials: Foam, Carbon Dioxide, Dry Chemical

**Special Firefighting Procedures:** Use water spray to cool burning surfaces and exclude air.

Unusual Fire and Explosion Hazards: None

### SECTION IX - USERS RESPONSIBILITY

A bulletin such as this cannot be expected to cover all possible individual situations. As the user has the responsibility to provide a safe workplace, all aspects of an individual operation should be determined if, or where, precautions, in addition to those described herein should be passed on to your customers or employees, as the case may be. OPI Products Inc. must rely on the user to utilize the information we have supplied to develop work practice guidelines and employee instructional programs for the individual operation and regulations.

### **IMPORTANT**

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