



# Material Safety Data Sheet

## 1. PRODUCT AND COMPANY IDENTIFICATION

**Trade Name:** Light Fantastic White Tip Gel  
**Manufacturer:** Nail Systems International  
2 Union Hill Road  
W. Conshohocken, PA 19428  
**Version Number:** 1  
**MSDS Number:** 680  
**Product Code:** U.V. Gel

**Telephone Number:** 610-825-1524      800-354-6741  
**Fax Number:** 610-825-2738      [www.nsinails.com](http://www.nsinails.com)

## TELEPHONE NUMBERS – 24 HOUR EMERGENCY ASSISTANCE:

**Infotrac Domestic - 800-535-5053**  
**Infotrac International - 352-323-3500**

## 2. COMPOSITIONAL INFORMATION

Ingredient Name	CAS Number	Concentration	Exposure Limits / Health Hazards	
Aliphatic Urethane Acrylate Oligomer	NE		OSHA PEL	Not Established
Urethane Dimethacrylate	74389-53-0		ACGIH TLV	Not Established
Thermosetting Acrylic Resin	001565-94-2		OSHA PEL	Not Established
Synthetic Amorphous Silicon Dioxide	112945-52-5		ACGIH TLV	Not Established
Triethylene Glycol Dimethacrylate Ester	109-16-0		OSHA PEL	Not Established
2-Hydroxy-2-methyl-1-phenyl-1-propanone	7473-98-5		ACGIH TLV	Not Established
Triethylene Glycol Divinyl Ether	765-12-8		OSHA PEL	Not Established
Titanium Dioxide	13463-67-7		ACGIH TLV	10 mg/m <sup>3</sup>
			OSHA PEL	15mg/m <sup>3</sup>
			ACGIH TLV	10mg/m <sup>3</sup>

## 3. FIRE AND EXPLOSION HAZARD INFORMATION

### Extinguishing Media

Use a water spray, dry chemical, alcohol foam or carbon dioxide to extinguish fire.

### Basic Fire Fighting Procedures

Evacuate area and fight fire from a safe distance. Wear self-contained breathing apparatus and full protective clothing.

**NFPA Rating**      Health – 2      Flammability – 1      Reactivity - 0

**Flash Point:** ND

**Auto Ignition Temperature:** ND

**Flammability Limits in Air, Lower % by Volume:** ND

**Flammability Limits in Air, Upper % by Volume:** ND



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## 4. HEALTH HAZARD INFORMATION

<b>Potential Health Effects, Skin</b> May cause skin irritation.	<b>SLIGHTLY IRRITATING</b>
<b>Potential Health Effects, Eye</b> May cause eye irritation.	<b>MODERATELY IRRITATING</b>
<b>Potential Health Effects, Inhalation</b> Slight inhalation hazard.	<b>SLIGHTLY IRRITATING</b>
<b>Potential Health Effects, Ingestion</b> Slight ingestion hazard.	<b>SLIGHTLY IRRITATING</b>

## 5. FIRST AID INFORMATION

### **Skin**

Wash affected skin areas with soap and water. See a physician if irritation persists.

### **Eye**

Flush eyes with a large amount of water for at least 15 minutes, including under eyelids. **Contact a physician immediately.**

### **Inhalation**

Move subject to fresh air. If having difficulty breathing, administer oxygen. Give artificial respiration if breathing has stopped. Call a physician.

### **Ingestion**

Ingestion of small quantities of this material under normal circumstances will not cause harmful effects.

**In all of the above emergency cases, call a physician.**

## 6. REACTIVIY INFORMATION

### **Stability / Incompatibility**

Unstable upon loss of inhibitor.

### **Hazardous Reactions / Decomposition Products**

May form oxides of carbon

### **Hazardous Polymerization**

May occur.

## 7. SPILL OR LEAK PROCEDURES INFORMATION

### **Spill or Leak Procedure**

Dike and absorb with inert material. Transfer to proper container for disposal, use non-sparking tools. Contaminated material may be unstable. Keep spills and cleaning runoffs out of sewers and open bodies of water.



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## 8. SPECIAL PROTECTION INFORMATION

### **Skin Protection: Personal Protection Equipments (PPE)**

Gloves

### **Eye Protection: Personal Protection Equipments (PPE)**

Wear chemical safety goggles

Have eye-washing facilities readily available where eye contact can occur.

### **Respiratory Protection: Personal Protection Equipments (PPE)**

None required if good ventilation is maintained under normal processing conditions.

## 9. STORAGE AND HANDLING EQUIPMENT

### **Handling**

Avoid temperatures above 150° F

### **Storage**

Observe all label precautions.

Minimum: Ambient Maximum: Ambient. Store containers in a dry area, keeping containers closed to prevent absorption and contamination.

## 10. MISCELLANEOUS INFORMATION

### **Disclaimer**

The above information is based on the data of which we are aware and is believed to be correct as the data hereof. Since this information may be applied under conditions beyond our control and which may be unfamiliar and since data made available subsequent to the data hereof may suggest modification of the information, we do not assume any responsibility for the results of its use. This information is furnished upon condition that the person receiving it shall make his or her own determination of the suitability of the material for his /her particular purpose.

**Completed On:** 01-29-01

**Completed By:** Kirby Slack

**Replaces Sheet Dated:**