# **Safety Data Sheet**



Issue Date: 23-May-2018 Revision Date: 5/2/19 Version 1

### 1. IDENTIFICATION

Product Identifier

Product Name MA-097 Dipping Nail Powder

Other means of identification

**SDS #** SGT-018

Recommended use of the chemical and restrictions on use

**Recommended Use** For use in nail polymer applications.

Details of the supplier of the safety data sheet

**Supplier Address** 

St. George Technology, Inc. P.O. Box 12410 Wilmington, NC 28405

Emergency Telephone Number

**Company Phone Number** 910-397-0781 Fax: 910-397-0791

Emergency Telephone (24 hr) INFOTRAC 1-352-323-3500 (International)

1-800-535-5053 (North America)

### 2. HAZARDS IDENTIFICATION

Appearance White powder Physical state Solid Odor None

#### Classification

This chemical does not meet the hazardous criteria set forth by the 2012 OSHA Hazard Communication Standard (29 CFR 1910.1200). However, this Safety Data Sheet (SDS) contains valuable information critical to the safe handling and proper use of this product. This SDS should be retained and available for employees and other users of this product.

### 3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS No.	Weight-%
Poly Ethyl Methacrylatel	25685-29-4	>99

<sup>\*\*</sup>If Chemical Name/CAS No is "proprietary" and/or Weight-% is listed as a range, the specific chemical identity and/or percentage of composition has been withheld as a trade secret. \*\*

### 4. FIRST AID MEASURES

# First Aid Measures

Eye Contact Rinse thoroughly with plenty of water for at least 15 minutes, lifting lower and upper eyelids.

Consult a physician.

**Skin Contact** Wash off immediately with plenty of water for at least 15 minutes.

**Inhalation** Remove to fresh air.

Revision Date: 5/2/19

Ingestion Clean mouth with water and drink afterwards plenty of water.

### Most important symptoms and effects

**Symptoms** Not determined.

#### Indication of any immediate medical attention and special treatment needed

Notes to Physician Treat symptomatically.

### 5. FIRE-FIGHTING MEASURES

#### Suitable Extinguishing Media

Water spray jet, foam, dry powder, carbon dioxide.

Unsuitable Extinguishing Media Do not use direct water stream.

#### **Specific Hazards Arising from the Chemical**

In case of fire, the following by-products can develop: ethyl methacrylate vapor, oxides of carbon, ethane.

#### Protective equipment and precautions for firefighters

As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

#### 6. ACCIDENTAL RELEASE MEASURES

### Personal precautions, protective equipment and emergency procedures

**Personal Precautions** Use personal protective equipment as required.

**Environmental precautions** 

**Environmental precautions** See Section 12 for additional Ecological Information.

#### Methods and material for containment and cleaning up

**Methods for Containment** Prevent further leakage or spillage if safe to do so.

**Methods for Clean-Up** Keep in suitable, closed containers for disposal.

# 7. HANDLING AND STORAGE

#### Precautions for safe handling

Advice on Safe Handling Handle in accordance with good industrial hygiene and safety practice.

### Conditions for safe storage, including any incompatibilities

**Storage Conditions** Keep containers tightly closed in a dry, cool and well-ventilated place.

**Incompatible Materials** None known based on information supplied.

### 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

**Exposure Guidelines** This product, as supplied, does not contain any hazardous materials with occupational

exposure limits established by the region specific regulatory bodies

#### **Appropriate engineering controls**

**Engineering Controls** Showers. Eyewash stations. Ventilation systems.

#### Individual protection measures, such as personal protective equipment

**Eye/Face Protection** Not required, but safety goggles are recommended.

**Skin and Body Protection** Refer to 29 CFR 1910.138 for appropriate skin and body protection.

**Respiratory Protection** Refer to 29 CFR 1910.134 for respiratory protection requirements.

General Hygiene Considerations Handle in accordance with good industrial hygiene and safety practice.

#### 9. PHYSICAL AND CHEMICAL PROPERTIES

Remarks • Method

#### Information on basic physical and chemical properties

Physical state Solid

Appearance White powder Odor None

Color White Odor Threshold Not determined

<u>Property</u> <u>Values</u>

pH N/A
Melting point / freezing point N/A

Boiling Point / Boiling Range N/A

Flash Point Not determined
Evaporation Rate Not determined
Flammability (Solid, Gas) Not determined

Flammability Limit in Air

Upper Flammability Limit Not determined Lower Flammability Limit Not determined

Vapor Pressure N/A Vapor Density N/A

Relative Density
Water Solubility
Solubility in other solvents
Not determined
Not determined

Partition Coefficient N/A

Autoignition temperature
Decomposition Temperature
Kinematic Viscosity
Dynamic Viscosity
Explosive Properties
Not determined

# 10. STABILITY AND REACTIVITY

#### Reactivity

Not reactive under normal conditions.

#### **Chemical Stability**

Stable under recommended storage conditions.

#### **Possibility of Hazardous Reactions**

None under normal processing.

### **Conditions to Avoid**

Avoid elevated temperatures. Avoid humidity.

3G1-010- MA-037 Dipping Nail Fowder

Revision Date: 5-2-19

#### **Incompatible Materials**

None known based on information supplied.

#### **Hazardous Decomposition Products**

Organic products of decomposition. No decomposition occurs when used as directed.

### 11. TOXICOLOGICAL INFORMATION

#### Information on likely routes of exposure

**Product Information** 

**Eye Contact** Avoid contact with eyes.

**Skin Contact** Avoid contact with skin.

**Inhalation** Do not inhale.

**Ingestion** Do not ingest.

#### **Component Information**

Not available

### Information on physical, chemical and toxicological effects

**Symptoms** Please see section 4 of this SDS for symptoms.

#### Delayed and immediate effects as well as chronic effects from short and long-term exposure

**Carcinogenicity** Based on the information provided, this product does not contain any carcinogens or

potential carcinogens as listed by OSHA, IARC or NTP.

#### **Numerical measures of toxicity**

Not determined.

### 12. ECOLOGICAL INFORMATION

#### Ecotoxicity

The product is not classified as environmentally hazardous. However, this does not exclude the possibility that large or frequent spills can have a harmful or damaging effect on the environment.

# **Component Information**

Not available

#### Persistence/Degradability

Not determined.

#### **Bioaccumulation**

Not determined.

#### **Mobility**

Not determined

#### **Other Adverse Effects**

Not determined

# 13. DISPOSAL CONSIDERATIONS

Revision Date: 5-2-19

#### **Waste Treatment Methods**

Disposal of Wastes Disposal should be in accordance with applicable regional, national and local laws and

regulations.

Contaminated Packaging Disposal should be in accordance with applicable regional, national and local laws and

regulations.

### 14. TRANSPORT INFORMATION

**Note** Please see current shipping paper for most up to date shipping information, including

exemptions and special circumstances.

**DOT** Not regulated

<u>IATA</u> Not regulated

<u>IMDG</u> Not regulated

### 15. REGULATORY INFORMATION

#### **International Inventories**

All ingredients are listed or exempt from listing on Chemical Substance Inventory

#### US Federal Regulations

#### **CERCLA**

This material, as supplied, does not contain any substances regulated as hazardous substances under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302) or the Superfund Amendments and Reauthorization Act (SARA) (40 CFR 355).

#### **SARA 313**

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does not contain any chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372

### **CWA (Clean Water Act)**

This product does not contain any substances regulated as pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42)

#### **US State Regulations**

### **California Proposition 65**

This product does not contain any Proposition 65 chemicals.

#### **U.S. State Right-to-Know Regulations**

This product does not contain any substances regulated under applicable state right-to-know regulations

# **16. OTHER INFORMATION**

NFPA Health Hazards

Not determined

Health Hazards

Not determined

Flammability
Not determined
Flammability
Not determined

Instability
Not determined
Physical hazards
Not determined

Special Hazards
Not determined
Personal Protection
Not determined

Revision Date: 5-2-19

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### **Disclaimer**

**HMIS** 

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.

**End of Safety Data Sheet** 

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