MATERIAL SAFETY DATA SHEET

Distributed by:	Henry Schein, Inc. 135 Duryea Road Melville, NY 11747	
Information #:	1-800-472-4346	
Emergency #:	1-800-424-9300	CHEMTREC
PRODUCT:	MEGATRAY	

HAZARDOUS COMPONENTS

INGREDIENTS:	PERCENTAGE
Mixture of different acrylates, vaseline, glass particles and activators for polymerization.	N/A

COMMON NAMES AND SYNONYMS:	CAS NUMBER:
N/A	N/A
PEL:	UN NUMBER:
N/A	N/A

TLV:
N/A

PHYSICAL/CHEMICAL CHARACTERISTICS

BOILING POINT/FLASH POINT	PH:
482oF (250oC) Melting point: 4oF (20oc)	N/A
VISCOSITY:	DENSITY:g/cm
N/A	1.75 g/ccm
VAPOR PRESSURE:	EVAPORATION RATE:
N/A	
APPEARANCE/ODOR:	SOLUBILITY IN WATER:
Wafer shaped paste in white-grey, pink and blue, with typical odor.	Practically insoluble

REACTIVITY DATA

STABILITY:
Stable

CONDITIONS TO AVOID:
Strong light near above 68oF (20oC)

HAZARDOUS DECOMPOSITION PRODUCTS:
No decomposition when used as directed. In case of fire, may give off CO2, CO hydrocarbons.

HAZARDOUS POLYMERIZATION:
Slow polymerization when exposed to bright light.

CONDITIONS TO AVOID:
Heat, strong light, including sunlight, open flame.

FIRE AND EXPLOSION HAZARD DATA

FLASHPOINT:
302oF (150oC)

LIMITS:
LEL: N/A
UEL: N/A

EXTINGUISHING MEDIA:
Use CO2, powder and waterspray. Do not use water jet.

SPECIAL FIREFIGHTING PROCEDURES:
None

UNUSUAL FIRE AND EXPLOSION HAZARDS:
None

HEALTH HAZARD DATA

CARCINOGENICITY:
N/A

NTP:
N/A

IARC:
N/A

OSHA REGULATED:
N/A

EFFECTS AND HAZARDS OF OVEREXPOSURE
(ACUTE AND CHRONIC)

EFFECTS AND HAZARDS OF EYE CONTACT:
May cause irritation. Rabbit eye 24 hour
exposure non-irritant.

EFFECTS AND HAZARDS OF SKIN CONTACT:
None (after 4 hour exposure (rabbit))

EFFECTS AND HAZARDS OF INGESTION (SWALLOWING):
None. Acute oral toxicity (rat) LD50>5000mg/kg

OTHER REGULATORY INFORMATION:
N/A

EMERGENCY AND FIRST AID PROCEDURES

TREATMENT FOR EYE CONTACT:
Rinse thoroughly with plenty of water, contact physician if irritation occurs.

TREATMENT FOR SKIN CONTACT:
If modeled into plaster model, wash hands with soap and water.

TREATMENT FOR INHALATION (BREATHING):
Not applicable under normal use. In presence of fire, remove to fresh air.

TREATMENT FOR INGESTION (SWALLOWING):
Induce vomiting and contact physician.

PRECAUTIONS FOR SAFE HANDLING AND USE

STEPS TO BE TAKEN IF MATERIAL IS RELEASED OR SPILLED:
In case of spill, pick up mechanically, cure in light and dispose of in non-hazardous waste.

WASTE DISPOSAL METHOD:
Do not allow to drain into water system. Follow Federal, state and local regulations for disposal.

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING:
Keep in cool place, not above 68oF (20oC). Keep out of light.

OTHER PRECAUTIONS:
If curing with dental light, protect eyes from prolonged exposure to light.

CONTROL MEASURES

RESPIRATORY PROTECTION:
None required under normal conditions of use.

VENTILATION

LOCAL EXHAUST VENTILATION
None

SPECIAL VENTILATION:
None

MECHANICAL GENERAL VENTILATION:
None

OTHER VENTILATION:
None

PROTECTION GLOVES:
Wear impervious gloves if sensitive to acrylics.

EYE PROTECTION:
Use safety glasses. Wear/use special lens to protect eyes if curing with bright light.

OTHER PROTECTIVE EQUIPMENT:
Use common industrial safety clothing.

WORK AND HYGIENIC PRACTICES:
Wash hands after use.

ADDITIONAL INFORMATION

This MSDS was prepared in accordance with the requirements of the OSHA Hazard Communication Standard (29CFR 1910.1200) and is to be used only for this product. The information contained in this sheet is, to the best of our knowledge, believed to be accurate.

Health Hazard Index:	Ratings:
SEVERE HAZARD	1
SERIOUS HAZARD	2
MODERATE HAZARD	3
SLIGHT HAZARD	4
MINIMUM HAZARD	5

Shipping Information:
REGULATED IATA:
N/A

PROPER SHIPPING NAME:
N/A

HAZARD CLASS:
N/A

IDENTICATION NUMBER:
N/A

PACKAGING GROUP:
N/A

LABEL:
N/A