UNIVERSAL PHOTONICS INCORPORATED

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MATERIAL SAFETY DATA SHEET: #9 CENTERING WAX– PM1119

SECTION 1: CHEMICAL PRODUCT & COMPANY INFORMATION

PART#: **PM1119**
IDENTITY: **#9 Centering Wax**

SUPPLIER: **Universal Photonics, Inc.**
495 West John Street
Hicksville, NY 11801

24 HR. PHONE #: **800-451-8346-3E COMPANY**
FOR INFORMATION: **(516) 935-4000**
DATE PREPARED: **May 24, 2010**

SECTION 2: COMPOSITION INFORMATION

This wax product contains mixtures of natural and synthetic waxes and oils along with non-hazardous stabilizers.

SECTION 3: HAZARDS IDENTIFICATION

Contains no hazardous components as defined in the OSHA Hazard Communication Standard (29 CFR 1910-1200)

HEALTH HAZARDS:
EYE CONTACT: **Contact with molten liquid will cause thermal burns.**

SKIN CONTACT: **Contact with molten liquid will cause thermal burns**

INHALATION: **Avoid prolonged exposure to fumes produced when heated.**

INGESTION: **This product is considered safe, when used according to directions.**

SECTION 4: FIRST AID MEASURES

Treat for burn injuries. Do not attempt to remove from second or third degree burns. Use solvents to remove from minor first degree burns.

SECTION 5: FIRE FIGHTING MEASURES

FLASH POINT (METHOD USED): **400° C (C.O.C.)**

FLAMMABLE LIMITS: **LEL: N/A. UEL: N/A**

EXTINGUISHING MEDIA: **Carbon dioxide dry chemical, sand, foam**

SPECIAL FIRE FIGHTING PROCEDURES: **Foam to blanket fire.**

UNUSUAL FIRE AND EXPLOSION HAZARDS: **None**

SECTION 6: ACCIDENTAL RELEASE MEASURES

Sweep up solid material. Allow liquid material to solidify and then scrape up.

SECTION 7: HANDLING & STORAGE

WASTE DISPOSAL METHOD: **Burn or bury in accordance with federal, state and local regulations.**

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING. **Store in cool, dry place.**

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OTHER PRECAUTIONS: **Use according to directions.**

SECTION 8: PERSONAL PROTECTION AND EXPOSURE CONTROLS

RESPIRATORY PROTECTION: **Not needed.**

VENTILATION:

LOCAL EXHAUST: **Not needed**

MECHANICAL (GENERAL): **Should be sufficient**

SPECIAL: **None.**

OTHER: **None.**

PROTECTIVE GLOVES: **Should be worn when working with molten material.**

EYE PROTECTION: **Should be worn when working with molten material.**

OTHER PROTECTIVE CLOTHING OR EQUIPMENT: **N/A**

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

BOILING POINT: **490° F**

VAPOR PRESSURE (MM HG.): **Unknown**

SPECIFIC GRAVITY: Approximately **1.65**

MELTING POINT: **165°F**

EVAPORATION RATE: **N/A**

VAPOR DENSITY (AIR - 1): **N/A**

SOLUBILITY IN WATER: **Insoluble**

APPEARANCE AND ODOR: **Solid at room temperature. Black / Red color. Light rosin odor.**

SECTION 10: STABILITY & REACTIVITY

STABILITY: **Stable.**

CONDITIONS TO AVOID: **Strong bases.**

HAZARDOUS POLYMERIZATION: **Will not occur.**

SECTION 11: TOXICOLOGICAL INFORMATION

N/A

SECTION 12: ECOLOGICAL INFORMATION

N/A

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SECTION 13: DISPOSAL INFORMATION

WASTE DISPOSAL METHOD: **Burn or bury in accordance with all Federal, State and Local regulations.**

SECTION 14: TRANSPORTATION INFORMATION

N/A

SECTION 15: REGULATORY INFORMATION

N/A

SECTION 16: OTHER INFORMATION

DISCLAIMER

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