MATERIAL SAFETY DATA SHEET: # 2S BLACK WAX

SECTION 1: CHEMICAL PRODUCT & COMPANY INFORMATION

APPLICABLE PART #: PM2002
IDENTITY: #2S Black Wax

SUPPLIER: Universal Photonics, Inc.
85 Jetson Lane
Central Islip, NY 11722

FOR INFORMATION CALL CUSTOMER SERVICE DATE PREPARED:
(516) 935-4000 November 4, 2011

EMERGENCY TELEPHONE NUMBER: 1-800-451-8346-3 E COMPANY

SECTION 2: COMPOSITION INFORMATION

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

SECTION 3: HAZARDS IDENTIFICATION

This product contains no hazardous components as defined in the OSHA Hazard Communication Standard (29 CFR 1910-1200).

HEALTH HAZARDS:
EYES: Contact with molten wax will cause thermal burns.
SKIN: Contact with molten wax 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

EYES: Flush with clear water for at least 15 minutes.
SKIN: Wash with soap and water
INHALATION: This product is considered safe, when used according to directions.
INGESTION: Ingestion of small amounts of this material under normal conditions would not cause serious harmful effects.

CARCINOGENICITY: No
NTP: No
IARC MONOGRAPHS: No
OSHA REGULATED: No

SECTION 5: FIRE FIGHTING MEASURES

FLASH POINT: N/A
FLAMMABLE LIMITS: LEL: N/A, UEL: N/A
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FIRE & EXPLOSION HAZARD: No unusual hazards.

EXTINGUISHING MEDIA: N/A

SPECIAL FIRE FIGHTING INSTRUCTIONS: None

AUTOIGNITION TEMP: N/A

UNUSUAL FIRE & EXPLOSION HAZARDS: None

SECTION 6: ACCIDENTAL RELEASE MEASURES

STEPS TO TAKE IF MATERIAL IS SPILLED OR RELEASED: Sweep or wipe up with paper towels and dispose of in a suitable container.

SECTION 7: HANDLING & STORAGE

Store at normal room temperature (65-75 F). 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.

PROTECTIVE GLOVES: Gloves recommended when working with molten material.

EYE PROTECTION: Safety glasses, goggles or face shield for hot materials.

OTHER PROTECTIVE CLOTHING OR EQUIPMENT: N/A

WORK/HYGIENE PRACTICES: Handle in accordance with good personal hygiene and safety practices. These practices include avoiding unnecessary exposure.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE & ODOR: Yellow colored waxy solid with a slight parafinic odor

BOILING POINT: Not Established (N/E) SPECIFIC GRAVITY (H2O = 1): 1.8

VAPOR PRESSURE: Not applicable (N/A) VAPOR DENSITY (Air=1): Not applicable (N/A)

EVAPORATION RATE: Negligible @ 20°C SOLUBILITY IN WATER: Insoluble

MELTING POINT: Various according the wax blend ratios.

REACTIVITY IN WATER: Not applicable (N/A)

SECTION 10: STABILITY & REACTIVITY

STABILITY: Stable.
CONDITIONS TO AVOID: None known.

INCOMPATIBILITY: None known.

HAZARDOUS DECOMPOSITION: None known.

SECTION 11: TOXICOLOGICAL INFORMATION

NA

SECTION 12: ECOLOGICAL INFORMATION

NA

SECTION 13: DISPOSAL INFORMATION

In accordance with all Federal, State and Local regulations.

SECTION 14: TRANSPORTATION INFORMATION

Not regulated

SECTION 15: REGULATORY INFORMATION

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KEY: 0=Minimal 1=Light 2=Moderate 3=Serious 4=Severe

SECTION 16: OTHER INFORMATION

DISCLAIMER

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