# Material Safety Data Sheet: 48 Transparent Pitch

## SECTION 1: CHEMICAL PRODUCT & COMPANY INFORMATION

<table>
<thead>
<tr>
<th>APPLICABLE PART #</th>
<th>PB0480</th>
<th>IDENTITY</th>
<th>#48 Transparent Pitch</th>
</tr>
</thead>
<tbody>
<tr>
<td>SUPPLIER</td>
<td>Universal Photonics, Inc.</td>
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<tr>
<td></td>
<td>85 Jetson Lane</td>
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<tr>
<td></td>
<td>Central Islip, NY 11722</td>
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<tr>
<td>FOR INFORMATION CALL</td>
<td></td>
<td></td>
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<tr>
<td>CUSTOMER SERVICE</td>
<td></td>
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<tr>
<td>DATE PREPARED</td>
<td>October 12, 2015</td>
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</tr>
<tr>
<td>EMERGENCY TELEPHONE NUMBER</td>
<td>1.866.519.4752</td>
<td>Acct. # 3665 3-E COMPANY</td>
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</tbody>
</table>

## 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

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: Transparent Solid with slight odor
Material Safety Data Sheet: 48 Transparent Pitch

Boiling Point: Not Established (N/E)  Specific Gravity (H2O = 1): >1.0
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 to 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.

Hazardous Polymerization: Will not occur.

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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<thead>
<tr>
<th></th>
<th>NFPA</th>
<th>HMIS</th>
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<tbody>
<tr>
<td>HEALTH</td>
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</tr>
<tr>
<td>FIRE</td>
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<td>1</td>
</tr>
<tr>
<td>REACTIVITY</td>
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<td>0</td>
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<tr>
<td>SPECIFIC HAZARD</td>
<td>None</td>
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<tr>
<td>PROTECTION INDEX</td>
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KEY: 0=Minimal 1=Slight 2=Moderate 3=Serious 4=Severe

SECTION 16: OTHER INFORMATION

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