SECTION 1: CHEMICAL PRODUCT & COMPANY INFORMATION

APPLICABLE PART #: PB2570, PA0257
IDENTITY: #257 Green Blocking Pitch

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

FOR INFORMATION CALL CUSTOMER SERVICE
DATE PREPARED: December 31, 2014

EMERGENCY TELEPHONE NUMBER: 1.866.519.4752
3-E COMPANY - ACCT # 3665

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

FLASHPOINT: 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

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 unnecessary exposure.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE & ODOR: Green waxy solid with a slight paraffin odor.
BOILING POINT: Not Established (N/E)
SPECIFIC GRAVITY (H₂O = 1): > 1.0
MATERIAL SAFETY DATA SHEET: # 257 GREEN BLOCKING PITCH

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: 160°F-175°F
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

ACUTE RATING FROM US EPA PRODUCT LABEL: No consensus
CHOLINESTERASE INHIBITOR: No
SARA TITLE III: Section 313 – This product is not toxic
TRI ACUTE HAZARD: Not listed
WHO ACUTE HAZARD: Not listed

SECTION 12: ECOLOGICAL INFORMATION

N/A

SECTION 13: DISPOSAL INFORMATION

In accordance with all Federal, State and Local regulations.

SECTION 14: TRANSPORTATION INFORMATION

Not regulated
SECTION 15: REGULATORY INFORMATION

**AUSTRALIA AICS:**
The components of this product are listed.

**CANADA DSL:**
The components of this product are listed.

**CANADA WHMIS:**
The components of this product are not controlled.

**CERCLA:**
This product does not contain any hazardous substances listed in 40 CFR 302.4.

**CHINA IECSC:**
The components of this product are listed.

**EUROPE REACH:**
The components of this product are listed.

**JAPAN METI/ENCS:**
The components of this product are listed.

**KOREA: KECI:**
The components of this product are listed.

**NEW ZEALAND HSNO:**
The components of this product are listed.

**ODC STATUS:**
The components of this product are not found to contain any ozone depleting compounds.

**PHILIPPINES PICCS:**
The components of this product are listed.

**RCRA INFORMATION:**
This product is not listed in 40 CFR 261.33 ¶ (e) or (f) – products that are considered hazardous if they become wastes. This product is not biodegradable.

**SARA Title III**

**Sec 302 Threshold Planning Quantity, Extremely Hazardous Substance:**
Not applicable since this product is not an extremely hazardous substance.

**Sec 304 Reportable Quantity for Release of an Extremely Hazardous Substance:**
Not applicable since this product is not an extremely hazardous substance.

**Sec 311/312: 40 CFR 370 Hazardous Chemical Reporting Requirements for Hazard Categories:**
Not applicable since this product is neither a health hazard nor a physical hazard.

**TAIWAN NCSR:**
The components of this product are listed.

**USA TSCA:**
This product is listed on the EPA Chemical Substance Inventory 8(b) & is not listed under 5(e) & 12(b).

SECTION 16: OTHER INFORMATION

**HMIS RATING:**
Health 0  Flammability 1  Reactivity 0  Personal Protection B
MATERIAL SAFETY DATA SHEET: # 257 GREEN BLOCKING PITCH

NFPA RATING:

Health 0  Flammability 1  Reactivity 0

N/A = Not available

DISCLAIMER

WHILE UNIVERSAL PHOTONICS, INC. BELIEVES THAT THE DATA AND INFORMATION CONTAINED HEREIN ARE FACTUAL AND THE OPINIONS ARE THOSE OF QUALIFIED EXPERTS, THEY ARE NOT TO BE TAKEN AS A WARRANTY OR REPRESENTATION FOR WHICH UNIVERSAL PHOTONICS, INC. ASSUMES ANY LEGAL RESPONSIBILITY. THEY ARE OFFERED SOLEY FOR THE CONSIDERATION, INVESTIGATION AND VERIFICATION BY THE USER. IT IS THE USER'S RESPONSIBILITY TO DETERMINE THE SUITABILITY OF THIS PRODUCT, DATA AND INFORMATION WITH APPLICABLE LAWS AND REGULATIONS.