UNIVERSAL PHOTONICS INCORPORATED

85 Jetson Lane, Central Islip, NY 11722
516.935.4000 • fax 516.935.4039
WWW.UNIVERSALPHOTONICS.COM
Advanced Surfacing Products & Technology

MATERIAL SAFETY DATA SHEET: # 257 BLACK BLOCKING PITCH

SECTION 1: CHEMICAL PRODUCT & COMPANY INFORMATION

APPLICABLE PART #:	**PB0257, PA2570**	IDENTITY:	**#257 Black Blocking Pitch**
SUPPLIER:	**Universal Photonics, Inc.** **85 Jetson Lane** **Central Islip, NY 11722**	FOR INFORMATION CALL CUSTOMER SERVICE DATE PREPARED:	 **(516) 935-4000** **December 21, 2016**
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

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

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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: **Black waxy solid with a slight parafin odor.**

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: **160ºF-175ºF**

REACTIVITY IN WATER: **Not applicable (N/A)**

SECTION 10: STABILITY & REACTIVITY

STABILITY: **Stable.**

CONDITIONS TO AVOID: **None known.**

INCOMPATIBILITY: **None known.**

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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

		NFPA		HMIS	
Health		**0**		**0**	
Fire		**1**		**1**	
Reactivity		**0**		**0**	
Specific Hazard		**None**		**N/A**	
Protection Index		**N/A**		**B**	
Key:	0=Minimal	1=Slight	2=Moderate	3=Serious	4=Severe

SECTION 16: OTHER INFORMATION

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.
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