# **MATERIAL SAFETY DATA SHEET**

Date Issued: 12/21/07

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## SECTION I – COMPANY AND PRODUCT IDENTIFICATION

#### MANUFACTURER'S NAME

# GARDNER-GIBSON CORPORATION

STREET ADDRESS 4161 E. 7TH AVENUE CITY, STATE, AND ZIP CODE TAMPA, FL 33605

# **EMERGENCY TELEPHONE NUMBER**

1-800-424-9300

PRODUCT CLASS Acrylic Coating MANUFACTURER'S CODE IDENTIFICATION **# BJ-5527** 

#### TRADE NAME

Black Jack White Elastomeric Roof Coating

# **SECTION II - COMPOSITION/ INGREDIENTS**

INGREDIENT	PERCENT	TLV	PEL - TWA
	By Weight		
Ethylene Glycol	1.0	50 ppm	50 ppm
CAS # 107-21-1			
Acrylic Polymer	< 40.0	N.E.	N.E.
CAS # Not available - mixture			

N.E. - Not Established

## SECTION III – PHYSICAL DATA

BOILING RANGE: 212°F - 215°F	VAPOR DENSITY 🛛 HEAVIER	LIGHTER, THAN AIR
VAPOR PRESSURE: 25 mm Hg @ 68°F		
EVAPORATION RATE 🔲 FASTER	SLOWER, THAN PERCENT VOLATILE BY	WEIGHT PER GALLON:
	ETHER VOLUME: 50 %	11.5 Lbs.
SOLUBILITY IN WATER: Dispersible	PHYSICAL STATE: Paste	рН 8.5
SOLUBILITY IN WATER: Dispersible	SLOWER, THAN PERCENT VOLATILE BY ETHER VOLUME: <b>50 %</b>	11 <b>.</b> 5 Lbs.

## SECTION IV - FIRE AND EXPLOSION HAZARD DATA

# FLASH POINT: WATER BASED – Not Applicable Explosion Hazard: Not Applicable LEL – Not Applicable Explosion Hazard: Not Applicable

EXTINGUISHING MEDIA - Carbon dioxide, dry chemical, foam, or water spray UNUSUAL FIRE AND EXPLOSION HAZARDS – None

STABLE

SPECIAL FIRE FIGHTING PROCEDURES - Water can be used to cool fire-exposed containers. Selfcontained breathing apparatus and protective clothing should be worn in fighting large fires involving chemicals

# SECTION V - REACTIVITY DATA

STABILITY: UNSTABLE

CONDITIONS TO AVOID: Store away from strong oxidizing materials.

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE: Store in a cool, dry place. Keep container closed when not in use. Protect from freezing.

HAZARDOUS DECOMPOSITION PRODUCTS: Carbon oxides and traces of incompletely burned carbon compounds.

HAZARDOUS POLYMERIZATION:

WILL NOT OCCUR

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#### Black Jack White Elastomeric Roof Coating

# SECTION VI - HEALTH HAZARD DATA

# EFFECTS OF OVEREXPOSURE -

ACUTE EFFECTS:

EYES: Direct contact may cause slight to moderate irritation. SKIN: Mild irritation may occur in some individuals.

INHALATION: Irritates respiratory passages slightly, may cause dizziness. INGESTION: May cause nausea.

#### **PROLONGED/REPEATED EXPOSURE EFFECTS:**

SKIN: Minor skin irritation may occur. INHALATION: May cause irritation to respiratory tract. INGESTION: May cause nausea.

#### EMERGENCY FIRST AID PROCEDURES -

EYES: Flush with water for 15 minutes. Get medical attention if irritation persists.

SKIN: Wash with soap and water or waterless cleanser. Get medical attention if irritation develops or persists.

INHALATION: If symptoms develop, move to fresh air.

INGESTION: Do not induce vomiting. If symptoms develop, seek medical advice from a physician. No ingredient in this product is an IARC, NTP or OSHA listed carcinogen.

# SECTION VII – SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: Observe all personal protection equipment recommendations described in Section VIII. Wipe up or scrape up and contain for disposal. Final cleaning may prequire use of hot water and/or detergents. Dispose of saturated absorbent or cleaning materials appropriately.

WASTE DISPOSAL METHOD: Dispose of unused material in accordance with Federal, State, and Local Regulations.

# SECTION VIII – PERSONAL PROTECTION INFORMATION

RESPIRATORY PROTECTION: Use with adequate ventilation. SKIN PROTECTION: Chemical resistant gloves are recommended for prolonged exposure. EYE PROTECTION: Safety glasses with side shields. OTHER PROTECTIVE EQUIPMENT: None required.

# SECTION IX - TRANSPORTATION and REGULATORY INFORMATION

**DOT Proper Shipping Name:** Not Regulated by D.O.T. **DOT UN/NA Number:** None

**DOT Hazard Class:** None **Packing Group:** None

SARA Title III: No substances are contained in this product subject to the reporting requirements of EPCRA Section 313 of the Superfund Amendments and Reauthorization Act, 40 CFR Part 372.

TSCA Status: All chemical substances in this material are included on or exempted from listing on the TSCA Inventory of Chemical Substances.

California Proposition 65: This product contains chemicals known to the State of California to cause cancer, birth defects or reproductive harm.

# SECTION X – OTHER INFORMATION

OTHER PRECAUTIONS: KEEP OUT OF THE REACH OF CHILDREN. KEEP CONTAINER CLOSED WHEN NOT IN USE. PROTECT FROM FREEZING.

#### Hazardous Materials Identification System (HMIS)

Health	Flammability	Reactivity	<b>Personal Protection</b>
1	0	0	В

Prepared by: Morton