

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

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
ETHER

PERCENT VOLATILE BY
VOLUME: **50 %**

WEIGHT PER GALLON:
11.5 Lbs.

SOLUBILITY IN WATER: Dispersible

PHYSICAL STATE: Paste

pH 8.5

SECTION IV – FIRE AND EXPLOSION HAZARD DATA

FLASH POINT: WATER BASED – Not Applicable

Explosion Hazard: Not Applicable

LEL – Not Applicable

EXTINGUISHING MEDIA - Carbon dioxide, dry chemical, foam, or water spray

UNUSUAL FIRE AND EXPLOSION HAZARDS – None

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

SECTION V - REACTIVITY DATA

STABILITY: ☐ UNSTABLE

☒ STABLE

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: ☐ MAY OCCUR

☒ WILL NOT OCCUR

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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 require 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 Hazard Class: None

DOT UN/NA Number: 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	Personal Protection
1	0	0	B

Jones

Prepared by: Morton

12-21-07