

MATERIAL SAFETY DATA SHEET

NPCA

FOR COATINGS, RESINS AND RELATED MATERIALS
(Approved by US Department of Labor Essentially Similar to Form OSHA 20)

Date Issued :12/21/2006
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SECTION I

MANUFACTURERS NAME

GARDNER-GIBSON

STREET ADDRESS

4161 E. 7th Ave.

CITY, STATE, AND ZIP CODE

Tampa, FL 33605

EMERGENCY TELEPHONE NUMBER

1-800-247-9691

PRODUCT CLASS

ACRYLIC

MANUFACTURES CODE IDENTIFICATION

BJ-5530

TRADE NAME

Black Jack White Elastomeric Roof Coating

SECTION II- HAZARDOUS INGREDIENTS

INGREDIENT	PERCENT	TLV PPM	PEL-TWA PPM
ETHYLENE GLYCOL CAS # - 107-21-1	1.0	50	N.E
POLYMER CAS #- 900-55-8	<40%	*	
CAS #-			
CAS #-			

N.E.= Not Established

SECTION III – PHYSICAL DATA

BOILING RANGE: 379 °F - 401°F VAPOR DENSITY HEAVIER LIGHTER, THAN AIR
VAPOR PRESSURE: .1mm @ 68°F Appearance:White Odor:Slight
EVAPORATION RATE FASTER SLOWER, THAN PERCENT VOTILE BY WEIGHT PER GALLON
ETHER PHYSICAL STATE :Liquid VOLUME 100 % BY VOLUME 11.00 LBS
SOLUBILITY IN WATER: Yes Ph: 8.5

SECTION IV – FIRE AND EXPLOSION HAZARD DATA

FLASH POINT=100 F EXPLOSION HAZARD:Not Applicable
LEL-1% UEL
EXTINGUISHING MEDIA- CARBON DIOXIDE, FOAM, & DRY CHEMICAL
UNUSUAL FIRE AND EXPLOSION HAZARDS- CLOSED CONTAINERS MAY EXPLODE WHEN EXPOSED TO
EXTREME HEAT. PRODUCTS OF COMBUSTION MAY BE TOXIC
SPECIAL FIRE FIGHTING PROCEDURES- WEAR SELF CONTAINED BREATHING APPARATUS. WATER
MAY BE USED TO COOL CLOSED CONTAINERS. HIGH PRESSURE STREAM WILL SPREAD FIRE.

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

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CARBON COMPOUNDS.

HAZARDOUS POLYMERIZATION: MAY OCCUR WILL NOT OCCUR

SECTION VI-HEALTH HAZARD DATA

EFFECTS OF OVEREXPOSURE:

ACUTE EFFECTS: SKIN: May cause slight irritation to sensitive skin. INHALATION: Overexposure may cause dizziness
INGESTION May cause nausea, consult physician immediately.

CHRONIC EXPOSURE EFFECTS: SKIN:No known applicable information INHALATION: No known applicable information INGESTION: None known.

EMERGENCY FIRST AID PROCEDURE-

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: Don not induce vomiting. If symptoms develop, seek medical advice from a physician. No ingredient in this product is an IRAC, 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 spill 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 – SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION: Use with adequate ventilation.

SKIN PROTECTION: Protective gloves are recommended for prolonged exposure.

EYE PROTECTION: Safety glasses with side shields.

OTHER PROTECTIVE EQUIPMENT: None required.

SECTION IX – OTHER INFORMATION

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

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

Hazardous Materials Identification System (HMIS)

Health	Flammability	Reactivity	Personal Protection
1	0	0	B

Prepared By:
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