

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 11/21/05

SECTION I

MANUFACTURERS NAME

GARDNER-ASPHALT CORPORATION

STREET ADDRESS

4161 E. 7TH AVENUE

CITY, STATE, AND ZIP CODE

TAMPA, FL 33605

EMERGENCY TELEPHONE NUMBER

1-800-424-9300

PRODUCT CLASS

ASPHALT & CONCRETE CLEANER

MANUFACTURER'S CODE

IDENTIFICATION

8411

TRADE NAME

GARDNER, BLACKJACK

SECTION II- HAZARDOUS INGREDIENTS

INGREDIENT	PERCENT	TLV PPM	TLV Mg/M3	LEL	VAPOR PRESSURE
WATER CAS # - 7732-18-5	>80%		*		
NONYL PHENOL CAS #- NOT ESTABLISHED	>5%		*		
N-BUTYL ETHER CAS #- 000111-73-2	>10%	25			
SODIUM METASILICATE CAS #- 6834-92-0	>5%		**		
HYDOXYETHYL CAS #- 9004-62-0	>1%		**		

ADDITIONAL INFORMATION-* NOT HAZARDOUS ** NOT ESTABLISHED

Hazardous Materials Identification System (HMIS)

Health
1Flammability
0Reactivity
0Personal Protection
C

SECTION III - PHYSICAL DATA

BOILING RANGE: >212 °F - °F VAPOR DENSITY HEAVIER LIGHTER, THAN AIREVAPORATION RATE FASTER SLOWER, THAN
ETHER PERCENT VOTILE BY VOLUME <10 % WEIGHT PER GALLON
BY VOLUME 8.5 LBS

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

DOT CATEGORY - N/R

FLASH POINT- 150°F Minimum

EXTINGUISHING MEDIA-

CO₂, FOAM, & DRY CHEMICALUNUSUAL FIRE AND EXPLOSION HAZARDS-
TO EXTREME HEAT. PRODUCTS OF COMBUSTION MAY BE TOXIC

CLOSED CONTAINERS MAY EXPLODE WHEN EXPOSED

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: HEAT, FLAMES, STRONG OXIDIZERS

INCOMPATIBILITY (MATERIALS TO AVOID): NONE

HAZARDOUS DECOMPOSITION PRODUCTS: NONE

HAZARDOUS POLYMERIZATION: MAY OCCUR

WILL NOT OCCUR

CONDITIONS TO AVOID: NONE

SECTION VI-HEALTH HAZARD DATA

EFFECTS OF OVEREXPOSURE- ACUTE: -SKIN: MAY CAUSE SEVERE BURNS IF NOT REMOVED. EYES: CAN CAUSE SEVERE EYE IRRITATION AND MAY RESULT IN PERMANENT DAMAGE. -INHALATION: PROLONGED/REPEATED INHALATION MAY CAUSE ADVERSE EFFECTS AND IRRITATION TO UPPER RESPIRATORY TRACT AND LUNGS.-INGESTION: MAY CAUSE SEVERE BURNING AND PAIN IN LIPS, MOUTH, TONGUE, THROAT AND STOMACH. SEVERE SCARRING AND DEATH MAY RESULT, DEPENDING ON QUANTITY CONSUMED.

CALIF. PROP. 65 • CHEMICAL WARNING (CALIFORNIA HEALTH AND SAFETY CODE #25249.5 ET SEQ).

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

Read and follow label directions and information given on Material Safety Data Sheets and use care when handling or using all petroleum products.

EMERGENCY FIRST AID PROCEDURE- EYES: FLUSH EYES WITH LARGE AMOUNTS OF WATER FOR AT LEAST 15 MINUTES. SEEK MEDICAL ATTENTION. -SKIN: REMOVE CONTAMINATED CLOTHING. WASH AFFECTED AREA WITH MILD SOAP AND WATER. IF IRRITATION PERSISTS SEEK MEDICAL ATTENTION.- INHALATION: REMOVE INDIVIDUAL TO FRESH AIR. IF BREATHING STOPS, ADMINISTER ARTIFICIAL RESPIRATION AND SEEK MEDICAL ATTENTION IMMEDIATELY.- INGESTION: IF PERSON IS CONSCIOUS GIVE LARGE QUANTITIES OF WATER. DO NOT INDUCE VOMITING. SEEK MEDICAL ATTENTION

SECTION VII – SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: EVACUATE ALL UNNECESSARY PERSONNEL AND ELIMINATE SOURCES OF IGNITION. WEAR APPROPRIATE RESPIRATION AND PROTECTIVE CLOTHING. ABSORB WITH INERT MATERIAL AND COLLECT FOR DISPOSAL. FLUSH WITH WATER AND PREVENT WASHING FROM ENTERING WATERWAYS.

WASTE DISPOSAL METHOD: DISPOSE IN ACCORDANCE WITH LOCAL, STATE OR FEDERAL REGULATIONS.

SECTION VIII – SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION: USE ONLY NIOSH APPROVED RESPIRATORY EQUIPMENT WITHIN THE LIMITS OF THE PROTECTION FACTORS FOR THAT EQUIPMENT.

VENTILATION: USE WITH ADEQUATE VENTILATION.

PROTECTIVE GLOVES: RUBBER SHOULD BE USED.

EYE PROTECTION: SAFETY GLASSES SHOULD BE USED. CONTACT LENSES SHOULD NOT BE WORN WHEN WORKING WITH THIS MATERIAL.

OTHER PROTECTIVE EQUIPMENT: N/A

SECTION IX – REGULATORY INFORMATION

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE: STORE IN COOL PLACE

OTHER PRECAUTIONS: KEEP OUT OF REACH OF CHILDREN. AVOID CONTACT WITH SKIN OR CLOTHING. KEEP CONTAINER TIGHTLY CLOSED.

