

**MATERIAL SAFETY DATA SHEET**  
**FOR COATINGS, RESINS AND RELATED MATERIALS**

**Date Issued 04/07/2009**

**SECTION I**

MANUFACTURERS NAME

**GARDNER-GIBSON CORPORATION**

STREET ADDRESS

**4161 E 7<sup>TH</sup> AVENUE**

EMERGENCY TELEPHONE NUMBER

**1-800-424-9300 CHEMTREC**

PRODUCT CLASS

**PLASTIC ROOF CEMENT**

CITY, STATE, AND ZIP CODE

**TAMPA, FL 33605**

MANUFACTURER'S CODE  
IDENTIFICATION

**6231**

TRADE NAME

**PRO'S CHOICE**

**SECTION II- HAZARDOUS INGREDIENTS**

| INGREDIENT                             | PERCENT | TLV<br>PPM | TLV<br>Mg/M3 |
|--|---------|------------|--------------|
| PETROLEUM ASPHALT<br>CAS # - 8052-42-4 | <40%    | NA         | 0.5<br>Fume  |
| MINERAL SPIRITS<br>CAS #- 8052-41-3    | <20%    | 100        | NA           |
| CELLULOSE FIBER<br>CAS #- 9004-34-6    | <10%    | NA         | 0.2          |
| KAOLIN CLAY<br>CAS #- 1332-58-7        | <10%    | NA         | 10*          |
| SURFACTANT<br>CAS #- MIXTURE           | <1%     | **         | NA           |

ADDITIONAL INFORMATION- \* AS RESPIRABLE FORMATION OF DUST.

\*\* NOT ESTABLISHED

**Hazardous Materials Identification System (HMIS)**

Health  
1

Flammability  
2

Reactivity  
0

Personal Protection  
B

**SECTION III – PHYSICAL DATA**

BOILING RANGE: 300°F - 390°F

VAPOR DENSITY  HEAVIER THAN AIR

EVAPORATION RATE  SLOWER, THAN ETHER

PERCENT VOTILE BY  
VOLUME 55%

WEIGHT PER GALLON  
BY VOLUME 8.5 LBS

**SECTION IV – FIRE AND EXPLOSION HAZARD DATA**

DOT CATEGORY – NOT REGULATED

FLASH POINT- 105°F Minimum

EXTINGUISHING MEDIA- **FOAM, & DRY CHEMICAL , CARBON DIOXIDE .**

UNUSUAL FIRE AND EXPLOSION HAZARDS- **KEEP AWAY FROM SOURCES OF IGNITION.**

SPECIAL FIRE FIGHTING PROCEDURES- **USE OF A SELF-CONTAINED BREATHING APPARATUS IS RECOMMENDED FOR FIREFIGHTERS. WATER MAY CAUSE FROTHING, APPLY CAUTIOUSLY.**

## SECTION V – REACTIVITY DATA

STABILITY:  STABLE

CONDITIONS TO AVOID: SPARK, FLAMES, ELECTRICAL AND STATIC DISCHARGE.

INCOMPATIBILITY (MATERIALS TO AVOID): STRONG OXIDIZERS, ACIDS,

HAZARDOUS DECOMPOSITION PRODUCTS: CARBON DIOXIDE, CARBON MONOXIDE

HAZARDOUS POLYMERIZATION:  WILL NOT OCCUR

CONDITIONS TO AVOID: NONE

## SECTION VI-HEALTH HAZARD DATA

EFFECTS OF OVEREXPOSURE- ACUTE: SKIN: PROLONGED REPEATED CONTACT MAY CAUSE IRRITATION. EYES: CONTACT MAY CAUSE IRRITATION, BLURRED VISION. INHALATION: EXCESSIVE BREATHING OF HIGH VAPOR CONCENTRATION CAN CAUSE NASAL AND RESPIRATORY IRRITATION, DIZZINESS, NAUSEA AND POSSIBLE UNCONSCIOUSNESS AND EVEN ASPHYXIATION. INGESTION: CAN CAUSE GASTROINTESTINAL IRRITATION, NAUSEA, VOMITING AND DIARRHEA. ASPIRATION OF MATERIAL INTO LUNGS CAN CAUSE CHEMICAL PNEUMONITIS, WHICH CAN BE FATAL. CARCINOGENICITY: NO. MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE: PRE-EXISTING LUNG AND SKIN DISORDERS. REPRODUCTIVE EFFECTS: ND. TERATOGENIC: ND. MUTAGENIC: ND.

EMERGENCY FIRST AID PROCEDURE- SKIN: WASH EXPOSED AREAS WITH SOAP AND WATER. EYES: FLUSH EYES WITH COPIOUS AMOUNTS OF WATER, IF SYMPTOMS PERSIST, CONSULT A PHYSICIAN. INHALATION: REMOVE PERSON TO FRESH AIR. IF BREATHING IS DIFFICULT ADMINISTER OXIGEN. IF BREATHING STOPS, GIVE ARTIFICIAL RESPIRATION. SEEK MEDICAL ATTENTION IMMEDIATELY. INGESTION: DO NOT INDUCE VOMITING.

## SECTION VII – SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: DIKE SPILL AREA, RECOVER FREE LIQUID. ADD ABSORBENT TO SPILL AREA. REMOVE SOURCES OF IGNITION. WASH AND VENTILATE AREA.

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

## SECTION VIII – SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION: NOT NORMALLY REQUIRED IN WELL-VENTILATED AREA. IF TLV IS EXCEEDED, A NIOSH/MSHA APPROVED BREATHING APPARATUS IS RECOMMENDED.

VENTILATION: USE WITH ADEQUATE VENTILATION. MAINTAIN EXPOSURE BELOW TLV LEVEL.

PROTECTIVE GLOVES: NITRILE RUBBER GLOVES SHOULD BE USED.

EYE PROTECTION: SAFETY GOGGLES SHOULD BE USED.

OTHER PROTECTIVE EQUIPMENT: AS NECESSARY

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE: STORE IN COOL DRY AREA.

OTHER PRECAUTIONS: KEEP OUT OF REACH OF CHILDREN AND AWAY FROM SOURCES OF IGNITION. AVOID CONTACT WITH SKIN OR CLOTHING. KEEP CONTAINER CLOSED. WASH THOROUGHLY AFTER USING.

## SECTION IX – REGULATORY INFORMATION

**DOT CATEGORY:** NOT REGULATED

**TSCA STATUS:** ALL CHEMICAL SUBSTANCES IN THIS PRODUCT ARE INCLUDED ON OR EXEMPTED FROM LISTING ON THE TSCA INVENTORY OF CHEMICAL SUBSTANCES.

**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.