

MATERIAL SAFETY DATA SHEET

Date Issued 2/13/2009

SECTION I –COMPANY AND PRODUCT INFORMATION

MANUFACTURERS NAME

GARDNER GIBSON CORPORATION

STREET ADDRESS

4161 E 7TH AVENUE

EMERGENCY TELEPHONE NUMBER

1-800-424-9300 CHEMTREC

PRODUCT CLASS

WATER BASE ALUMINUM ROOF COATING

TRADE NAME

ALUMA-KOTE FIBERED ALUMINUM

MOBILE HOME ROOF COATING

CITY, STATE, AND ZIP CODE

TAMPA, FL 33605

PRODUCT INFORMATION

MANUFACTURER'S CODE IDENTIFICATION

6240-GA

SECTION II- HAZARDOUS INGREDIENTS

INGREDIENT	PERCENT	TLV PPM	TLV Mg/M3
PETROLEUM ASPHALT CAS # - 8052-42-4	<20%	ND	0.5 Fume
ALUMINUM PASTE CAS # MIXTURE	<20%	100	ND
CELLULOSE FIBER CAS # 9004-34-6	<5%	ND	10
CLAY CAS # 1302-78-9	<10%	ND	ND
MINERAL SPIRITS CAS# 8052-41-3	<4%	ND	ND
WATER CAS # 7732-18-5	>50%	*	ND

ADDITIONAL INFORMATION-* NOT HAZARDOUS ND = No data

Hazardous Materials Identification System (HMIS)

Health
1

Flammability
0

Reactivity
0

Personal Protection
B

SECTION III – PHYSICAL DATA

BOILING RANGE: 212°F - 215°F

VAPOR DENSITY: HEAVIER THAN AIR

EVAPORATION RATE: SLOWER, THAN ETHER

PERCENT VOTILE BY VOLUME
70%

WEIGHT PER GALLON
8.7 LBS

SECTION IV – FIRE AND EXPLOSION HAZARD DATA

DOT CATEGORY – Not regulated

FLASH POINT- Not applicable – Water based

EXTINGUISHING MEDIA- CO₂, FOAM, & DRY CHEMICAL. DO NOT USE HALOGENATED AGENTS.

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: STABLE CONDITIONS TO AVOID: HEAT, FLAMES, STRONG OXIDIZERS
INCOMPATIBILITY (MATERIALS TO AVOID): CARBON OXIDES
HAZARDOUS DECOMPOSITION PRODUCTS: NONE
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, DEFATTING AND DERMATITIS.

EYES: MAY CAUSE SEVERE IRRITATION, REDNESS TEARING AND BLURRED VISION.

INHALATION: MAY CAUSE DIZZINESS, WEAKNESS, HEADACHE, UNCONSCIOUSNESS AND EVEN ASPHYXIATION.

INGESTION MAY CAUSE GASTROINTESTINAL IRRITATION, NAUSEA, VOMITING AND DIARRHEA.

CARCINOGENICITY: MATERIAL CONTAINS PETROLEUM ASPHALT. IARC HAS DETERMINED THAT THERE IS INADEQUATE EVIDENCE THAT ASPHALT ALONE IS CARCINOGENIC TO HUMANS. IARC HAS CLASSIFIED ASPHALT AS A GROUP 3 SUBSTANCE, NOT CLASSIFIABLE AS TO ITS CARCINOGENICITY TO HUMANS. PLEASE FOLLOW MSDS PRECAUTIONARY MEASURES.

SYNERGISTIC MATERIALS: Not applicable

REPRODUCTIVE EFFECTS: No data

TERATOGENIC: NO MUTAGENIC: NO.

EMERGENCY FIRST AID PROCEDURE

SKIN: REMOVE CONTAMINATED CLOTHING. WASH EXPOSED AREA. WITH SOAP AND WATER. IF IRRITATION PERSISTS GET MEDICAL ATTENTION.

EYES: FLUSH WITH LARGE AMOUNTS OF CLEAN, ROOM TEMPERATURE WATER FOR AT LEAST 15 MINUTES. GET MEDICAL ATTENTION.

INHALATION: REMOVE TO FRESH AIR. IF BREATHING IS DIFFICULT, ADMINISTER OXIGEN. IF BREATHING STOPS, GIVE ARTIFICIAL RESPIRATION AND SEEK MEDICAL ATTENTION IMMEDIATELY.

INGESTION: DO NOT INDUCE VOMITING. KEEP PERSON WARM AND QUIET. ASPIRATION INTO LUNGS CAN CAUSE CHEMICAL PNEUMONITIS, WHICH CAN BE FATAL.

SECTION VII – SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: KEEP PRODUCT OUT OF SEWERS BY DIKING OR IMPOUNDING. SOAK UP SPILL WITH SAND OR OTHER ABSORBENT. PLACE IN CONTAINERS. WASH AREA.

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

SECTION VIII – SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION: USE NIOSH/MSHA APPROVED RESPIRATOR WHEN TLV IS EXCEEDED.

VENTILATION: USE WITH ADEQUATE VENTILATION.

PROTECTIVE GLOVES: RUBBER SHOULD BE USED.

EYE PROTECTION: SAFETY GOGGLES SHOULD BE USED.

OTHER PROTECTIVE EQUIPMENT: FACE SHIELD

OTHER PRECAUTIONS: KEEP OUT OF REACH OF CHILDREN. KEEP CONTAINERS TIGHTLY CLOSED.

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

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.