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

### Date Issued 07/29/2009

## SECTION I-COMPANY AND PRODUCT IDENTIFICATION

MANUFACTURERS NAME GARDNER-GIBSON CORPORATION STREET ADDRESS 4161 E 7<sup>TH</sup> AVENUE EMERGENCY TELEPHONE NUMBER 1-800-424-9300 CHEMTREC PRODUCT CLASS COLD PROCESS CEMENT AND LAP ADHESIVE

CITY, STATE, AND ZIP CODE TAMPA, FL 33605 PRODUCT INFOMATION 1-813-248-2101 MANUFACTURER'S CODE IDENTIFICATION 6153-9-30-GR

TRADE NAME GRIP RITE COLD PROCESS ADHESIVE

### SECTION II- HAZARDOUS INGREDIENTS

INGREDIENT	PERCENT	TLV	TLV
	TERCEIVI	PPM	Mg/M3
PETROLEUM ASPHALT	<60%		0.5
CAS # - 8052-42-4			Fume
MINERAL SPIRITS	<25%	100	ND
CAS #- 8052-41-3			
CELLULOSE FIBER	<5%	ND	10*
CAS #- 9004-34-6			
INORGANIC FILLER	<5%	ND	10*
CAS #- 1317-65-3			

ADDITIONAL INFORMATION-\*AS RESPIRABLE FRACTION OF DUST. ND = No Data

#### Hazardous Materials Identification System (HMIS)

Health	Flammability	Reactivity	Personal Protection
1	2	0	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 <25% WE

WEIGHT PER GALLON BY VOLUME 8.1 LBS

### SECTION IV – FIRE AND EXPLOSION HAZARD DATA

#### **DOT CATEGORY – Not regulated**

FLASH POINT- 105°F Minimum

EXTINGUISHING MEDIA- CO2, 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: STABLE CONDITIONS TO AVOID: HEAT, FLAMES, STRONG OXIDIZERS

INCOMPATIBILTY (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 DIZINESS, WEAKNESS, HEADACHE, UNCONSCIOUSNESS AND EVEN ASPHYXIATION. **INGESTION:** MAY CAUSE GASTROINTESTINAL IRRITATION, NAUSEA, VOMITING AND DIARRHEA.

#### **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 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:** ELIMINATE SOURCES OF IGNITION 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: NITRILE RUBBER GLOVES SHOULD BE USED. EYE PROTECTION: SAFETY GOGGLES SHOULD BE USED. OTHER PROTECTIVE EQUIPMENT: FACE SHIELD PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE: STORE IN COOL PLACE OTHER PRECAUTIONS: KEEP OUT OF REACH OF CHILDREN. KEEP CONTAINERS TIGHTLY CLOSED.

### 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.