

62991

ABBREVIATIONS: NA = NOT APPLICABLE HEALTH = 2  
ND = NOT DETERMINED FLAMMABILITY = 2  
NE = NOT ESTABLISHED REACTIVITY = 0  
PERSONAL PROTECTION = +  
+ SEE SECTION VIII

SECTION I-MATERIAL IDENTIFICATION AND USE

MATERIAL NAME/IDENTIFIER: 6150, 6160, 6164 - COLD PROCESS ADHESIVE AND LAP CEMENT  
MANUFACTURER'S NAME AND ADDRESS: GIBSON-HOMANS COMPANY  
1755 ENTERPRISE PARKWAY  
TWINSBURG, OHIO 44087  
EMERGENCY TELEPHONE NO.: 216/425-3255  
DATE PREPARED: OCTOBER 15, 1988 REVISED: MARCH 3, 1989  
CHEMICAL FAMILY: MIXTURE  
CHEMICAL FORMULA/MOLECULAR WT: NA  
TRADE NAME AND SYNONYMS: NA  
MATERIAL USE: ROOF COATING

SECTION II-HAZARDOUS INGREDIENTS

CHEMICAL NAME	OSHA-PEL	ACGIH-TLV	LD50/LC50	% WT
MINERAL SPIRITS	100 PPM	100 MG/M3	ND	15-40
AS #8052-41-3	-	525 MG/M3	-	
MUTAGENICITY: NO				
CARCINOGEN: NO				

SECTION III-PHYSICAL/CHEMICAL CHARACTERISTICS

BOILING POINT: 315 DEG. F. VAPOR PRESSURE(MM): 25 DEG.C. 2 MM  
VAPOR DENSITY(AIR=1): >1  
SPECIFIC GRAVITY/DENSITY(G/ML): 1.1 MELTING/FREEZING POINT: NA  
EVAPORATION RATE(BUAC=1): <1 SOLUBILITY IN WATER: NIL  
VOLATILE BY VOLUME: 20-40 PH: NA  
COEFFICIENT OF WATER/OIL DISTRIBUTION: NO ODOR THRESHOLD(PPM): NO  
APPEARANCE, PHYSICAL STATE AND ODOR: COARSE BLACK LIQUID, SOLVENT ODOR.

SECTION IV-FIRE AND EXPLOSION DATA

FLASH POINT: 105 DEG. F. PMCC UPPER EXPLOSION LIMIT: 7.0  
AUTO IGNITION TEMPERATURE: 254 DEG. C. LOWER EXPLOSION LIMIT: .8  
SENSITIVITY TO CHEMICAL IMPACT: NO RATE OF BURNING: NO  
EXPLOSIVE POWER: NO SENSITIVITY TO STATIC DISCHARGE: NO  
EXTINGUISHING MEDIA: FOAM, CARBON DIOXIDE, DRY CHEMICALS.  
SPECIAL FIRE FIGHTING PROCEDURES: THE USE OF A SELF-CONTAINED BREATHING APPARATUS IS RECOMMENDED FOR FIREFIGHTERS. WATER MAY CAUSE FROTHING, APPLY CAUTIOUSLY.  
UNUSUAL FIRE AND EXPLOSION HAZARDS: KEEP AWAY FROM SOURCES OF IGNITION.  
FLAMMABILITY: YES  
UNDER WHAT CONDITIONS: CLASS B, DIV. 3

SECTION V-REACTIVITY DATA

STABILITY-MATERIAL IS: STABLE  
CONDITIONS TO AVOID: HEAT, SPARKS, FLAMES.  
INCOMPATIBILITY(MATERIALS TO AVOID): STRONG OXIDIZERS.  
HAZARDOUS DECOMPOSITION/COMBUSTION PRODUCTS: CARBON DIOXIDE, CARBON MONOXIDE  
HAZARDOUS POLYMERIZATION: WILL NOT OCCUR  
CONDITIONS TO AVOID: NA

SECTION VI-HEALTH HAZARD DATA

PRIMARY ROUTES OF ENTRY: INHALATION - SKIN - INGESTION  
EFFECTS OF OVEREXPOSURE, CHRONIC: NONE KNOWN  
EFFECTS OF OVEREXPOSURE, ACUTE: SKIN: PROLONGED/REPEATED CONTACT MAY CAUSE IRRITATION. EYES: MAY CAUSE IRRITATION, BLURRED VISION. INHALATION: EXCESSIVE BREATHING OF HIGH VAPOR CONCENTRATIONS CAN CAUSE NASAL AND

RESPIRATORY IRRITATION, DIZZINESS, NAUSEA, POSSIBLE UNCONSCIOUSNESS AND EVEN ASPHYXIATION. INGESTION: CAN CAUSE GASTROINTESTINAL IRRITATION, NAUSEA, VOMITING AND DIARRHEA. EMERGENCY AND FIRST AID PROCEDURES: SKIN: WASH WITH SOAP AND WATER. EYES: FLUSH WITH LARGE AMOUNTS OF WATER. INHALATION: REMOVE PERSON FROM AFFECTED AREA. IF BREATHING IS DIFFICULT ADMINISTER OXYGEN. IF BREATHING HAS STOPPED GIVE ARTIFICIAL RESPIRATION. INGESTION: DO NOT INDUCE VOMITING. SEEK MEDICAL ATTENTION IMMEDIATELY. MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE: PRE-EXISTING LUNG AND SKIN DISORDERS. CARCINOGENICITY: NO LC50 OF PRODUCT: NO LD50 OF PRODUCT: NO SENSITIZER?: NO IRRITANT?: NO SYNERGISTIC MATERIALS: NA TERATOGENIC: NO REPRODUCTIVE EFFECTS: NO MUTAGENIC: NO

SECTION VII-PREVENTIVE MEASURES, SAFE HANDLING AND USE

LEAK AND SPILL PROCEDURES: DIKE SPILL AREA. RECOVER FREE LIQUID. ADD ABSORBENT TO SPILL AREA. REMOVE SOURCES OF IGNITION. VENTILATE AREA IF NECESSARY. WASTE DISPOSAL METHOD: DISPOSE OF ACCORDING TO FEDERAL, STATE AND LOCAL REGULATIONS. PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE: KEEP AWAY FROM SOURCES OF IGNITION. USE ONLY WITH ADEQUATE VENTILATION. AVOID PROLONGED/REPEATED CONTACT WITH SKIN. OTHER: KEEP OUT OF THE REACH OF CHILDREN!

SECTION VIII-CONTROL MEASURES/PROTECTION INFORMATION

VENTILATION: AS NECESSARY TO MAINTAIN EXPOSURE BELOW TLV LEVEL. RESPIRATORY PROTECTION: NOT NORMALLY NEEDED IN WELL VENTILATED AREA. IF TLV IS EXCEEDED, A NIOSH/MESA APPROVED BREATHING APPARATUS IS RECOMMENDED. PROTECTIVE GLOVES: SOLVENT RESISTANT EYE PROTECTION: CHEMICAL GOGGLES IF EYE CONTACT POSSIBLE. OTHER PROTECTIVE EQUIPMENT: AS NECESSARY. WORK/HYGENIC PRACTICES: REMOVE CONTAMINATED CLOTHING, LAUNDER BEFORE REUSE.

SECTION IX-REGULATORY INFORMATION

REPORTABLE QUANTITY (MIN. UNDER ANY ACT): 100 LBS. RCRA HAZARDOUS WASTE NO: (FED) D001 NOT PROPER SHIPPING NAME: ROOF COATING NOT HAZARD CLASS: NOT REGULATED IDENTIFICATION NO: NMFC ITEM NO. 170150 VOLATILE ORGANIC COMPOUNDS(VOC): 300 G/L MAX. HAZARD CLASSIFICATION(CAN): NOT REGULATED

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