

*Gray*

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: 6025, 6026, 6029, 6033, 6035, 6050, 6058, 6085 -  
 NON-FIBERED ASPHALT COATING/PRIMER.  
 MANUFACTURERS NAME AND ADDRESS: GIBSON-HOMANS COMPANY  
 1755 ENTERPRISE PARKWAY  
 TWINSBURG, OHIO 44087  
 EMERGENCY TELEPHONE NO.: 216/425-3255  
 DATE PREPARED: JANUARY 8, 1987 REVISED: MARCH 2, 1989  
 CHEMICAL FAMILY: MIXTURE  
 CHEMICAL FORMULA/MOLECULAR WT: NA  
 TRADE NAME AND SYNONYMS: NA  
 MATERIAL USE: ASPHALT ROOF COATING/ADHESIVE

SECTION II-HAZARDOUS INGREDIENTS

CHEMICAL NAME	OSHA-PEL	ACGIH-TLV	LD50/LC50	% WT
MINERAL SPIRITS	100 PPM	100 PPM	ND	30-60
AS #8052-41-3	-	525 MG/M3	-	
MUTAGENICITY: NO				
CARCINOGEN: NO				

SECTION III-PHYSICAL/CHEMICAL CHARACTERISTICS

BOILING POINT: 300-315 DEG.F VAPOR PRESSURE(MM): 25 DEGC 2.0 MM  
 VAPOR DENSITY(AIR=1): >1  
 SPECIFIC GRAVITY/DENSITY(G/ML): 1.0 MELTING/FREEZING POINT: NA  
 VAPORATION RATE(BUAC=1): <1 SOLUBILITY IN WATER: INSOLUBLE  
 VOLATILE BY VOLUME: 30-60 PH: NA  
 COEFFICIENT OF WATER/OIL DISTRIBUTION: ND ODOR THRESHOLD(FPM): ND  
 APPEARANCE, PHYSICAL STATE AND ODOR: BLACK LIQUID, SOLVENT ODOR.

SECTION IV-FIRE AND EXPLOSION DATA

FLASH POINT: 100 DEG.F. MIN. FMCC UPPER EXPLOSION LIMIT: 7.0  
 AUTO IGNITION TEMPERATURE: 254 DEG. C. LOWER EXPLOSION LIMIT: .8  
 SENSITIVITY TO CHEMICAL IMPACT: ND RATE OF BURNING: ND  
 EXPLOSIVE POWER: ND SENSITIVITY TO STATIC DISCHARGE: ND  
 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: NA  
 INCOMPATIBILITY(MATERIALS TO AVOID): STRONG OXIDIZERS.  
 DANGEROUS DECOMPOSITION/COMBUSTION PRODUCTS: CARBON DIOXIDE, CARBON MONOXIDE  
 DANGEROUS 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 IRRI-  
 TATION. EYES: MAY CAUSE IRRITATION, BLURRED VISION. INHALATION: EX-  
 CESSIVE 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: NONE KNOWN  
CARCINOGENICITY: NO LC50 OF PRODUCT: NO  
LD50 OF PRODUCT: NO SENSITIZER?: NO  
IRRITANT?: NO  
SYNERGISTIC MATERIALS: NA  
REPRODUCTIVE EFFECTS: NO TERATOGENIC: 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: OIL RESISTANT.  
EYE PROTECTION: AS NECESSARY IF CONTACT POSSIBLE.  
OTHER PROTECTIVE EQUIPMENT: NA  
WORK/HYGENIC PRACTICES: REMOVE CONTAMINATED CLOTHING, LAUNDRER BEFORE REUSE.

SECTION IX-REGULATORY INFORMATION

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

THE INFORMATION ACCUMULATED HEREIN IS BELIEVED TO BE ACCURATE BUT IS NOT WARRANTED TO BE, WHETHER ORIGINATING WITH THE COMPANY OR NOT. RECIPIENTS ARE ADVISED TO CONFIRM IN ADVANCE OF NEED THAT THE INFORMATION IS CURRENT, APPLICABLE AND SUITABLE TO THEIR CIRCUMSTANCES.