

ARM 0181 GAL, 0181 QT

PRODUCT NAME: 018 HI. GL. WOOD FINISH
 PRODUCT CODE: 163041

HMS CODES: H F R P
 2 2 0 J

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 SECTION I - MANUFACTURER IDENTIFICATION
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MANUFACTURER'S NAME: Sampson Coatings
 ADDRESS: 1900 ELLEN ROAD, RICHMOND, VA 23230
 EMERGENCY PHONE: (804) 233-9298 INFORMATION PHONE: (804) 359-5011
 DATE REVISED : 12-01-98 NAME OF PREPARER : ARM

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 SECTION II - HAZARDOUS INGREDIENTS/SARA III INFORMATION
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HAZARDOUS COMPONENTS	CAS NUMBER	OCCUPATIONAL EXPOSURE LIMITS			VAPOR PRESSURE		WEIGHT PERCENT
		OSHA PEL	ACGIH TLV	OTHER	mm Hg @	TEMP	
ALIPHATIC HYDROCARBON (STODDARD SOLVENT)	8052-41-3	100 PPM	100 PPM		2.0	68F	23
ALIPHATIC HYDROCARBON (STODDARD TYPE)	8052-41-3	100 PPM	100 PPM		1.7	68F	23
1-BUTANOL	71-36-3	100 PPM	50 CEILING		5.5	68F	1

Indicates toxic chemical(s) subject to the reporting requirements of section 313 of Title III and of 40 CFR 372.
 * INDICATES TOXIC CHEMICAL(S) SUBJECT TO THE REPORTING REQUIREMENTS OF SECTION 313 OF TITLE III AND OF 40 CFR 372.

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 SECTION III - PHYSICAL/CHEMICAL CHARACTERISTICS
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BOILING RANGE: 244 to 370 Deg F SPECIFIC GRAVITY (H2O=1): 0.9
 VAPOR DENSITY: HEAVIER THAN AIR EVAPORATION RATE: SLOWER THAN ETHER
 COATING V.O.C. : 3.75 LB/GL (450 G/L)
 MATERIAL V.O.C.: 3.75 LB/GL (450 G/L)
 SOLUBILITY IN WATER: NEGLIGIBLE
 APPEARANCE AND ODOR: MED VISC LIQUID / SOLVENT ODOR

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 SECTION IV - FIRE AND EXPLOSION HAZARD DATA
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FLASH POINT: 104 DEG F METHOD USED: TCC
 FLAMMABLE LIMITS IN AIR BY VOLUME- LOWER: 0.7% UPPER: 10.7%
 EXTINGUISHING MEDIA: FOAM, ALCOHOL FOAM, CO2, DRY CHEMICAL, WATER FOG
 SPECIAL FIREFIGHTING PROCEDURES
 FIREFIGHTERS AND OTHERS EXPOSED TO VAPORS OR PRODUCTS OF COMBUSTION SHOULD WEAR SELF-CONTAINED BREATHING APPARATUS.

UNUSUAL FIRE AND EXPLOSION HAZARDS
 MAY FORM AN EXPLOSIVE MIXTURE IN AIR, CLOSED CONTAINERS MAY RUPTURE WHEN EXPOSED TO EXTREME HEAT, AIR OXIDATION OF THIS PRODUCT MAY CAUSE IT TO SPONTANEOUSLY IGNITE. TO AVOID SPONTANEOUS COMBUSTION, SOAK SOILED RAGS, SPRAY BOOTH FILTERS AND OVERSPRAYED MATERIAL IN A WATER FILLED METAL CONTAINER.

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SECTION V - REACTIVITY DATA
=====**STABILITY: STABLE****CONDITIONS TO AVOID**

VOID HEAT AND OPEN FLAMES, POOR VENTILATION, CORROSIVES.

INCOMPATIBILITY (MATERIALS TO AVOID)

VOID STRONG OXIDIZING AGENTS.

HAZARDOUS DECOMPOSITION OR BYPRODUCTSCO₂: AND UNIDENTIFIED ORGANICS MAY FORM FROM COMBUSTION.

HAZARDOUS POLYMERIZATION: WILL NOT OCCUR

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SECTION VI - HEALTH HAZARD DATA
=====**INHALATION HEALTH RISKS AND SYMPTOMS OF EXPOSURE**

HIGH VAPOR CONCENTRATION (GREATER THAN 1000 PPM) ARE IRRITATING TO EYES, RESPIRATORY TRACT, CAUSING HEADACHE, DIZZINESS AND OTHER CENTRAL NERVOUS SYSTEM EFFECTS.

SKIN AND EYE CONTACT HEALTH RISKS AND SYMPTOMS OF EXPOSURE

EYE CONTACT: SEVERE IRRITATION, REDNESS AND BLURRED VISION.

SKIN CONTACT: REDNESS, BURNING AND IRRITATION.

SKIN ABSORPTION HEALTH RISKS AND SYMPTOMS OF EXPOSURE

IRRITATION AND DERMATITIS.

INGESTION HEALTH RISKS AND SYMPTOMS OF EXPOSURE

GASTROINTESTINAL IRRITATION, VOMITING AND NAUSEA.

HEALTH HAZARDS (ACUTE AND CHRONIC)

ACUTE: SEE ABOVE.

CHRONIC: OVEREXPOSURE TO SOLVENTS MAY CAUSE PERMANENT CENTRAL NERVOUS SYSTEM DAMAGE.

CARCINOGENICITY: NTP? NO IARC MONOGRAPHS? NO OSHA REGULATED? NO

MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE

RESPIRATORY TRACT IRRITATION, DERMATITIS, NAUSEA, VOMITING.

EMERGENCY AND FIRST AID PROCEDURES

INHALATION: REMOVE TO FRESH AIR, CALL PHYSICIAN, BEGIN RESUSCITATION IF BREATHING IRREGULAR.

EYES: FLUSH WITH CLEAN WATER FOR 15 MINUTES AND SEEK MEDICAL ATTENTION.

SKIN: FLUSH WITH WATER. FOLLOW BY SOAP AND WATER WASH. REMOVE CONTAMINATED CLOTHING.

INGESTION: DO NOT INDUCE VOMITING. DILUTE WITH MILK OR WATER, SEEK MEDICAL ATTENTION IMMEDIATELY.

===== SECTION VII - PRECAUTIONS FOR SAFE HANDLING AND USE =====

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED

SPILLING ENTERING (A) SURFACE WATERS OR (B) ANY WATER SOURCES OR SEWERS LEADING TO SURFACE WATERS MUST BE REPORTED TO REGIONAL RESPONSE CENTER (800) 424 8802.

WASTE DISPOSAL METHOD

DISPOSE OF IN A FACILITY APPROVED UNDER RCRA REGULATIONS FOR HAZARDOUS WASTE. CONTAINERS MUST BE LEAK-PROOF AND TIGHTLY SEALED.

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING

SEE REACTIVITY CONDITIONS TO AVOID. "EMPTY" CONTAINERS CONTAIN RESIDUE AND CAN BE DANGEROUS. DO NOT WELD, SOLDER, BRAZE, GRIND OR EXPOSE TO IGNITION SOURCES.

OTHER PRECAUTIONS

IF SPILLED OR LEAKED, SHUT OFF AND ELIMINATE ALL IGNITION SOURCES, SPREAD SUITABLE ABSORBENT AND REMOVE.

===== SECTION VIII - CONTROL MEASURES =====

RESPIRATORY PROTECTION

USE NIOSH APPROVED RESPIRATOR FOR ORGANIC VAPORS ACCORDING TO 29CFR 1910.134 FOR CONFINED AREAS OF MINIMAL VENTILATION
USE SELF CONTAINED BREATHING APPARATUS.

VENTILATION

EXPLOSION PROOF, NO SMOKING.

PROTECTIVE GLOVES

IMPERVIOUS TO SOLVENTS. NEOPRENE SUGGESTED.

EYE PROTECTION

CHEMICAL SPLASH GOGGLE RECOMMENDED.

OTHER PROTECTIVE CLOTHING OR EQUIPMENT

CHEMICAL RESISTANT APRON OR OTHER IMPERVIOUS CLOTHING.

WORK/HYGIENIC PRACTICES

MINIMIZE BREATHING VAPOR OR MIST. AVOID SKIN AND CLOTHING CONTACT. WEAR APPROPRIATE CLOTHING TO PROTECT SKIN.

===== SECTION IX - DISCLAIMER =====

DISCLAIMER

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