

MATERIAL SAFETY DATA SHEET

PRODUCT NAME: 1006A-WHITE RESIN
PRODUCT CODE: 01-0140

HMIS CODES: H F R P
2 2 0 G

===== **SECTION I - MANUFACTURER IDENTIFICATION** =====

MANUFACTURER'S NAME: BURKE CHEMICALS
ADDRESS: 22039 S. WESTWARD AVE., LONG BEACH CA 90810
EMERGENCY PHONE: 1-800-424-9300 **INFORMATION PHONE:** (416) 665-7222
DATE REVISED : 04-01-91 **NAME OF PREPARER :** PETER FUQUA

===== **SECTION II - HAZARDOUS INGREDIENTS/SARA III INFORMATION** =====

HAZARDOUS COMPONENTS	CAS NUMBER	OCCUPATIONAL EXPOSURE LIMITS			VAPOR PRESSURE mm Hg @ TEMP	WEIGHT PERCENT
		OSHA PEL	ACGIH TLV	OTHER		
HYDROCARBON SOLVENT (365 SOL)	8052-41-3	100 PPM	100 PPM	---	2.0 68F	

*** No toxic chemical(s) subject to the reporting requirements of section 313 of Title III and of 40 CFR 372 are present. ***

===== **SECTION III - PHYSICAL/CHEMICAL CHARACTERISTICS** =====

BOILING POINT: 315 Deg F **SPECIFIC GRAVITY (H2O=1):** 1.1
VAPOR DENSITY: HEAVIER THAN AIR **EVAPORATION RATE:** SLOWER THAN ETHER
COATING V.O.C. : 3.65 LB/GL (438 G/L)
MATERIAL V.O.C.: 3.65 LB/GL (438 G/L)
SOLUBILITY IN WATER: NON SOLUBLE
APPEARANCE AND ODOR: MILKY LIQUID WITH SOLVENT ODOR

===== **SECTION IV - FIRE AND EXPLOSION HAZARD DATA** =====

FLASH POINT: 107 Deg F **METHOD USED:** TCC
FLAMMABLE LIMITS IN AIR BY VOLUME- LOWER: 1.0% UPPER: 6.0%

EXTINGUISHING MEDIA: FOAM, CO2, DRY CHEMICAL, WATER FOG

SPECIAL FIREFIGHTING PROCEDURES

REMOVE ALL IGNITION SOURCES. WEAR SELF CONTAINED BREATHING APPARATUS AND COMPLETE PERSONAL PROTECTIVE EQUIPMENT WHEN ENTERING CONFINED AREAS WHERE POTENTIAL EXPOSURE TO VAPORS OR PRODUCTS OF COMBUSTION EXISTS.

UNUSUAL FIRE AND EXPLOSION HAZARDS

D CONTAINERS MAY RUPTURE DUE TO BUILD UP OF PRESSURE WHEN EXPOSED TO HEAT.

===== SECTION V - REACTIVITY DATA =====

STABILITY: STABLE
CONDITIONS TO AVOID

HIGH HEAT

INCOMPATIBILITY (MATERIALS TO AVOID)

AVOID CONTACT WITH STRONG OXIDIZING AGENTS, MINERAL ACIDS.

HAZARDOUS DECOMPOSITION OR BYPRODUCTS

CARBON MONOXIDE, CARBON DIOXIDE, OXIDES OF NITROGEN.

HAZARDOUS POLYMERIZATION: WILL NOT OCCUR

===== SECTION VI - HEALTH HAZARD DATA =====

INHALATION HEALTH RISKS AND SYMPTOMS OF EXPOSURE

HEADACHE AND DIZZINESS

SKIN AND EYE CONTACT HEALTH RISKS AND SYMPTOMS OF EXPOSURE

SKIN: IRRITATION, SENSITIZATION AND DERMITITIS.

EYES: REDNESS, TEARING, IRRITATION.

SKIN ABSORPTION HEALTH RISKS AND SYMPTOMS OF EXPOSURE

DERMATITIS, SENSITIZATION AND IRRITATION.

INGESTION HEALTH RISKS AND SYMPTOMS OF EXPOSURE

CONVULSIONS AND LOSS OF CONSCIOUSNESS

HEALTH HAZARDS (ACUTE AND CHRONIC)

ACUTE: HEADACH AND DIZZINESS

CHRONIC: UNKNOWN

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

MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE

UNKNOWN

EMERGENCY AND FIRST AID PROCEDURES

INHALATION: REMOVE TO FRESH AIR. RESTORE BREATHING. TREAT SYMPTOMATICALLY.

EYES: FLUSH IMMEDIATELY WITH LARGE AMOUNTS OF WATER FOR 15 MINUTES, AND GET MEDICAL ATTENTION

SKIN: WASH WITH SOAP AND WATER. LAUNDER CLOTHING BEFORE RE-USE.

INGESTION: DO NOT INDUCE VOMITING. CONSULT A PHYSICIAN.

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

3 TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED

FREE LIQUID WITH SHOVEL. BROADCAST ABSORBENT MATERIAL AND PLACE IN A SEALED CONTAINER.

WASTE DISPOSAL METHOD

DISPOSE OF HAZARDOUS WASTE IN ACCORDANCE WITH STATE, LOCAL AND FEDERAL REGULATIONS.

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING

PREVENT ALL EYE AND SKIN CONTACT. AVOID BREATHING VAPORS. STORE IN A COOL DRY PLACE WITH ADEQUATE VENTILATION.

OTHER PRECAUTIONS

KEEP DRUMS CLOSE TIGHTLY AND IN AN UPRIGHT POSITION.

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

RESPIRATORY PROTECTION

NIOSH APPROVED RESPIRATOR PROTECTION IS RECOMMENDED.

VENTILATION

LOCAL AND MECHANICAL EXHAUST IS RECOMMENDED

PROTECTIVE GLOVES

NEOPRENE OR RUBBER

EYE PROTECTION

SAFETY GOGGLES WITH SIDE SHIELD

OTHER PROTECTIVE CLOTHING OR EQUIPMENT

FURTHER SAFETY EQUIPMENT NECESSARY TO PREVENT CONTACT WITH MATERIAL.

WORK/HYGIENIC PRACTICES

WASH HANDS BEFORE HANDLING FOOD.

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

DISCLAIMER