

MATERIAL SAFETY DATA SHEET

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PRODUCT NAME: RES-X CURE, ALL RESIN
PRODUCT CODE: 01-0010

H M I S CODES: H F R P
1 2 0 0

SECTION I - MANUFACTURER IDENTIFICATION

MANUFACTURER'S NAME: BURKE CHEMICALS
ADDRESS: 22039 S. Westward Av., Long Beach CA 90810
EMERGENCY PHONE: 1-800-424-2300 INFORMATION PHONE: (415) 565-7111
DATE REVISED : 04-01-91 NAME OF PREPARER : PETER FUGUP

SECTION II - HAZARDOUS INGREDIENTS/SARA III INFORMATION

HAZARDOUS COMPONENTS	OCCUPATIONAL EXPOSURE LIMITS				VAPOR PRESSURE	
	CAS NUMBER	OSHA PEL	ACGIH TLV	CELF	mm Hg @ 70°F	
HYDROCARBON SOLVENT (365 SOL)	8052-41-3	100 PPM	100 PPM	—	2.8	66°

*** No toxic chemical(s) subject to the reporting requirements of section 302 of Title III and of 48 CFR 372 are present. ***

SECTION III - PHYSICAL/CHEMICAL CHARACTERISTICS

BOILING POINT: 315 Deg F
VAPOR DENSITY: HEAVIER THAN AIR
COATING V.O.C.: 5.09 LBS/GAL
MATERIAL V.O.C.: 5.09 LBS/GAL
SOLUBILITY IN WATER: NON SOLUBLE
APPEARANCE AND ODOR: RED LIQUID WITH SOLVENT ODOR
SPECIFIC GRAVITY (H2O=1): 0.9
EVAPORATION RATE: SLOWER THAN ETHANOL

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

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

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

CLOSED 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 DERMATITIS.
EYES: REDNESS, TEARRING, IRRITATION.

SKIN ABSORPTION HEALTH RISKS AND SYMPTOMS OF EXPOSURE
DERMATITIS, SENSITIZATION AND IRRITATION.

INGESTION HEALTH RISKS AND SYMPTOMS OF EXPOSURE
DROWSINESS AND LOSS OF CONSCIOUSNESS

HEALTH HAZARDS (ACUTE AND CHRONIC)
DROWSINESS AND DIZZINESS

GRAVES: 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. LAUNDRY CLOTHING BEFORE RE-USE.
INGESTION: DO NOT INDUCE VOMITING. CONSULT A PHYSICIAN.

SECTION VII - PRECAUTIONS FOR SAFE HANDLING AND USE

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED
SALVAGE 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

NEED AN APPROVED RESPIRATOR PROTECTION IS REQUIRED.

VENTILATION

LOCAL AND MECHANICAL EXHAUST IS RECOMMENDED.

PROTECTIVE GLOVES

NEOPRENE OR BUTYL

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