

MATERIAL SAFETY DATA SHEET

PRODUCT NAME: SPARTAN COTE PNW 15%
PRODUCT CODE: 02-0200

HMS CODES: H F R P
2 3 0 6

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

MANUFACTURER'S NAME: BURKE CHEMICALS
ADDRESS: 22039 S. Westward Av., 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		
*AROMATIC HYDROCARBON (XYLENE)	1330-20-7	100 PPM	100 PPM	—	21.0 100F	70
*1,2,4 TRIMETHYLBENZENE	95-63-6	25 PPM	25 PPM		N/A	4
*CUMENE	98-82-8	50 PPM	50 PPM		N/A	1

* Indicates toxic chemical(s) subject to the reporting requirements of section 313 of Title III and of 40 CFR 372.

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

BOILING POINT: 281 Deg F SPECIFIC GRAVITY (H2O=1): 0.9
VAPOR DENSITY: HEAVIER THAN AIR EVAPORATION RATE: SLOWER THAN ETHER
COATING V.O.C. : 6.16 LB/GL (739 G/L)
MATERIAL V.O.C. : 6.16 LB/GL (739 G/L)
SOLUBILITY IN WATER: NON SOLUBLE
APPEARANCE AND ODOR: CLEAR LIQUID WITH SOLVENT ODOR

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

FLASH POINT: 70 Deg F METHOD USED: TCC
FLAMMABLE LIMITS IN AIR BY VOLUME- LOWER: 1.0% UPPER: 7.0%

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

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 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 =====

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

NIOSH APPROVED RESPIRATOR PROTECTION IS REQUIRED.

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