



MATERIALS SAFETY DATA SHEET

MSDS # 1141 - ROOFCRAFT PRIMER ASPHALT ROOF AND FOUNDATION (SOLVENT BASE)

BramCal Production Co.

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WHMIS: B-3, D-2B

I - PRODUCT INFORMATION	
PRODUCT NAME	ROOFCRAFT PRIMER, ASPHALT ROOF AND FOUNDATION (SOLVENT BASE)
PRODUCT TYPE	ASPHALT/SOLVENT CUTBACK
PRODUCT USE	PRIMER FOR THERMAL INSULATION, CONCRETE, MASONRY, GYPSUM, ABBESTORS, ETC.

II - HAZARDOUS INGREDIENTS				
INGREDIENTS	%	CAS#	EXPOSURE LIMITS	LD50/LLC50 (SPECIES & ROUTE)
Stoddard Solvent	30-60	8052-41.3	100ppm (ACIH)	LD50 (oral-rat)=5000 mg/kg LC50 (inhalation-rat) = 5 g/m ³

III - PHYSICAL DATA			
PHYSICAL STATE () GAS (x) LIQUID () SOLID	ODOUR & APPEARANCE Black liquid with petroleum odour	ODOUR THRESHOLD (ppm) Not available	VOLATILE (VOL.) 67-87%
VAPOUR PRESSURE (mm Hg) 7 at 38°C	VAPOUR DENSITY (AJR = 1) 3.9	EVAPORATION RATE (BuAc = 1) 0.10 - 0.15	BOILING POINT (°C) 140-200
FREEZING POINT (°C) Not applicable	SPEC. GRAVITY (WATER - 1) 0.83 - 0.88	DENSITY (g/ml) 0.83 - 0.88	SOLUBILITY (IN WATER) Insoluble
COEF OF WATER/OIL DIST. Not available		pH Not applicable	

IV - FIRE & EXPLOSION HAZARD		
FLAMMABILITY [X] YES [] NO	CONDITIONS OF FLAMMABILITY Avoid heat & open flames	AUTO-IGNITION TEMP (°C) 245 for solvent portion
FLASH POINT (°C) 43	FLAMMABLE LIMITS (% VOLUME) LOWER: 1.0 UPPER: 7.0	SENSITIVITY TO MECHANICAL IMPACT Negative
METHOD: PMCC	TDG FLAMMABILITY CLASS Class 3. PGIII	SENSITIVITY TO STATIC DISCHARGE If product above flash point
HAZARDOUS COMBUSTION PRODUCTS On burning (dry film). Some SO ₂ and traces of CO Main combustion products are H ₂ O and CO ₂ and C (as heavy smoke)	MEANS OF EXTINCTION Foam, carbon dioxide, dry chemicals, water spray (for small fires).	SPECIFIC FIRE FIGHTING PROCEDURES Contain spill. Cover with extinguishing agents. Use water spray to cool fire-exposed containers. Self- contained equipment and full protective clothing when fumes or smoke are present

V- PREPERATION OF M.S.D.S.		
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