

# THE SANSIN CORPORATION

## MATERIAL SAFETY DATA SHEET

### SECTION 1: PRODUCT IDENTIFICATION AND USE

Page 1 of 2

PRODUCT IDENTIFIER   <b>KP-11D</b>		PRODUCT IDENTIFICATION NUMBER (PIN) N/AP	
PRODUCT USE   UNDERCOAT FOR MILLWORK PRODUCTS			
MANUFACTURER'S NAME THE SANSIN CORPORATION.		SUPPLIERS NAME	
STREET ADDRESS 111 MACNAB AVENUE		STREET ADDRESS	
CITY STRATHROY	PROVINCE ON	CITY	PROVINCE
POSTAL CODE N7G 4J6	EMERGENCY TELEPHONE.NO: CANUTEC 613-996-6666	POSTAL CODE	EMERGENCY TELEPHONE #: US/NORTH AMERICA: 800-424-9300 OUTSIDE THE US: 703-527-3887

### SECTION 2: HAZARDOUS INGREDIENTS

HAZARDOUS INGREDIENTS	%	CAS NUMBER	LD50 OF INGREDIENT (SPECIFY SPECIES AND ROUTE)	LC50 OF INGREDIENT (SPECIFY SPECIES)
2-BUTHOXY ETHANOL	1-4	111-76-2	1400 mg/kg oral/rat	50 PPM 240 mg/m <sup>3</sup>
ALIPHATIC SOLVENT	0.005-0.05	008052-41-3	N/AV	N/AV
3-IODO – 2 PROPYNYL BUTYL CARBANATE	0.25-1.5	55406-53-6	2140 mg/kg oral /rat 2000 mg/kg dermal/rabbit	290 mg/m <sup>3</sup> , 4 hrs/rat
2-AMINO-2 METHYL-1-PROPANOL	0.05-0.1	124-68-5	N/AV	N/AV
AMMONIUM HYDROXIDE	0.01	1336-21-6	350 mg/kg oral /rat	3669 PPM, 4 hrs/rat
TRADE SECRET	0.05-0.5	PROPRIETARY	N / AV	N / AV

### SECTION 3: PHYSICAL DATA

PHYSICAL STATE LIQUID	ODOUR AND APPEARANCE SLIGHT ODOUR – AMBER LIQUID			ODOUR TRESHOLD PPM N/AV
VAPOUR PRESSURE (MM HG) N/AV	VAPOUR DENSITY (AIR=1)	EVAPORATION RATE N/AV	BOILING POINT 100°C	FREEZING POINT -1°C
PH 8.3-8.6	SPECIFIC GRAVITY 1 @ 20°C	COEFF. WATER/OIL DIST. 100% SOLUBLE IN WATER		

### SECTION 4: FIRE AND EXPLOSION DATA

FLAMMABILITY YES ( NO v IF YES, UNDER WHICH CONDITIONS			
MEANS OF EXTINCTION: N/AP NONE			
FLASHPOINT (°C) AND METHOD N/AV	UPPER FLAMMABLE LIMIT (% BY VOLUME) N/AP	LOWER FLAMMABLE LIMIT (% BY VOLUME ) :N/AP	
AUTOIGNITION TEMPERATURE (°C) NONE	HAZARDOUS COMBUSTION PRODUCTS NONE		
EXPLOSION DATA	SENSITIVITY TO IMPACT NONE	SENTIVITY TO STATIC DISCHARGE NONE	

PRODUCT IDENTIFIER : KP-11D

**SECTION 5: REACTIVITY DATA**

CHEMICAL STABILITY YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> IF NO, UNDER WHICH CONDITIONS	
INCOMPATIBILITY WITH OTHER SUBSTANCES : STRONG OXIDIZING AGENTS INSOLUBLE IN OIL AND OIL BASED YES <input type="checkbox"/> NO <input type="checkbox"/> IF SO WHICH ONES: PRODUCTS	
REACTIVITY, AND UNDER WHAT CONDITIONS NONE	
HAZARDOUS DECOMPOSITION PRODUCTS NONE	

**SECTION 6: TOXICOLOGICAL PROPERTIES**

ROUTE OF ENTRY: SKIN CONTACT <input checked="" type="checkbox"/> SKIN ABSORPTION <input type="checkbox"/> EYE CONTACT <input checked="" type="checkbox"/> INHALATION <input checked="" type="checkbox"/> INGESTION <input checked="" type="checkbox"/>			
EFFECTS OF ACUTE EXPOSURE TO PRODUCT: N/AV			
EFFECTS OF CHRONIC EXPOSURE TO PRODUCT: N/AV			
EXPOSURE LIMITS N/AV	IRRITANCY OF PRODUCT SKIN: IRRITATION EYES: IRRITATION	SENSITIZATION TO PRODUCT NONE KNOWN	CARCINOGENICITY NONE KNOWN
TERATOGENICITY NONE KNOWN	REPRODUCTIVE TOXICITY NONE KNOWN	MUTAGENICITY NONE KNOWN	SYNERGISTIC PRODUCTS NONE KNOWN

**SECTION 7: PREVENTIVE MEASURES**

PERSONAL PROTECTIVE EQUIPMENT:			
GLOVES( SPECIFY) RUBBER, PVC	RESPIRATOR(SPECIFY) IF SPRAYING: NIOSH / MSHA APPROVED	EYE(SPECIFY) GOGGLES	
FOOTWEAR(SPECIFY) RUBBER, PVC	CLOTHING(SPECIFY) RUBBER APRON	OTHER(SPECIFY)	
ENGINEERING CONTROLS(SPECIFY, EG. VENTILATION, ENCLOSED PROCESS) : LOCAL EXHAUST VENTILATION TO MAINTAIN EXPOSURE BELOW TLV.'S			
LEAK AND SPILL PROCEDURE : CONTAIN SPREAD, SOAK UP WITH INERT ABSORBENT DO NOT STORE THE SOAKED ABSORBANT ON BULK			
WASTE DISPOSAL : DISPOSE OF IN ACCORDANCE WITH LOCAL, PROVINCIAL & FEDERAL REGULATIONS			
HANDLING PROCEDURES AND EQUIPMENT : NO SPECIAL EQUIPMENT NEEDED			
STORAGE REQUIREMENTS : STORE IN DRY PLACE, DO NOT FREEZE, KEEP CONTAINER CLOSED			
SPECIAL SHIPPING INFORMATION : N/AP			

**SECTION 8: FIRST AID MEASURES**

SKIN : WASH WITH SOAP AND WATER, LAUNDER CONTAMINATED CLOTHING BEFORE RE-USE.
EYES : FLUSH WITH WATER FOR AT LEAST 20 MINUTES, LIFT UPPER AND LOWER LIDS
INHALATION: REMOVE TO FRESH AIR, IF BREATHING IS DIFFICULT ADMINISTER OXYGEN. IF BREATHING HAS STOPPED, GIVE ARTIFICIAL RESPIRATION. KEEP WARM AND AT REST.
INGESTION: DO NOT INDUCE VOMITING. KEEP WARM AND AT REST.
<b>IN ALL CASES GET IMMEDIATE MEDICAL ATTENTION</b>

**SECTION 9: PREPARATION DATE OF MSDS**

PREPARED BY : TECHNICAL DEPARTMENT	PHONE NUMBER (519) 245-4623	DATE JANUARY, 2011
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