

# THE SANSIN CORPORATION

## MATERIAL SAFETY DATA SHEET

### SECTION 1: PRODUCT IDENTIFICATION AND USE

PRODUCT IDENTIFIER   <b>SANSIN C-TEC</b>		PRODUCT IDENTIFICATION NUMBER (PIN) N/AP	
PRODUCT USE   WOOD PROTECTION			
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)
GLYCOL ETHER DPM	2-3	N/AV	5400 MG/KG RAT ORAL	N/AV
ORGANIC SOLVENT	2-3	64741-65-7	8000 MG/KG RAT ORAL	5900 PPM /4 HR. MOUSE
AMMONIUM HYDROXIDE	0.1	1336-21-6	350MG/KG RAT ORAL	4837 PPM/1HR MOUSE
3-IODO-2 PROPYNIL BUTYL CARBAMATE	<0.8	55406-53-6	N/AV	N/AV
DIETHYLENE GLYCOL (L.G.)	<1			
HEAVY AROMATIC SOLVENT PETROLEUM NAPHTA	<0.1			

### SECTION 3: PHYSICAL DATA

PHYSICAL STATE LIQUID	ODOUR AND APPEARANCE SLIGHT AMMONIUM – AMBER UNLESS PIGMENTED			ODOUR TRESHOLD PPM N/AV
VAPOUR PRESSURE (MM HG) N/AV	VAPOUR DENSITY (AIR=1) N/AV	EVAPORATION RATE N/AV	BOILING POINT A/AP	FREEZING POINT - 1° C (31°F)
PH 8.5	SPECIFIC GRAVITY 1.00	COEFF. WATER/OIL DIST. 100% SOLUBLE IN WATER		VOC 98g/L

### SECTION 4: FIRE AND EXPLOSION DATA

FLAMMABILITY YES ( NO v IF YES, UNDER WHICH CONDITIONS			
MEANS OF EXTINCTION: N/AP			
FLASHPOINT (°C) AND METHOD NONE	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 : SANSIN C-TEC

## 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: MAY CAUSE IRRITATION TO EYES AND SKIN			
EFFECTS OF CHRONIC EXPOSURE TO PRODUCT: MAY CAUSE MODERATE IRRITATION & DERMATITIS			
EXPOSURE LIMITS N/AV	IRRITANCY OF PRODUCT SKIN: IRRITATION EYES: IRRITATION REDNESS, BLURRED VISION	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		
WASTE DISPOSAL : DISPOSE OF IN ACCORDANCE WITH LOCAL, PROVINCIAL & FEDERAL REGULATIONS		
HANDLING PROCEDURES AND EQUIPMENT : NO SPECIAL EQUIPMENT NEEDED		
STORAGE REQUIREMENTS : CLOSE CONTAINERS, DO NOT ALLOW TO FREEZE		
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 20, 2011
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