

THE SANSIN CORPORATION

MATERIAL SAFETY DATA SHEET

SECTION 1: PRODUCT IDENTIFICATION AND USE

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PRODUCT IDENTIFIER SANSIN TIMBER-TEC (C-20 & M-30)			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	
POSTAL CODE N7G 4J6		EMERGENCY TELEPHONE . NO: CANUTEC 613-996-6666	EMERGENCY TELEPHONE NO: 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 BUTOXY ETHANOL	2 - 3	111-76-2	1400MG/KG ORAL/RAT	50PPM-240 MG\M ³
3-iodo-2 propynyl butyl carbamate	0.5-1.5	55406-53-6	2140MG/KG, ORAL RAT 2000 MG/KG DERMAL RABBIT	290 MG/M ³ 4HR, RAT
2 AMINO-2 METHYL-PROPANOL	0.5 – 1.0	124-68-5	N / AV	N / AV
AMMONIUM HYDROXYDE 26BE	2 - 3	1336-21-6	350 MG/KG ORAL/RAT	7.5PPM-35MG\M ³

SECTION 3: PHYSICAL DATA

PHYSICAL STATE LIQUID	ODOUR AND APPEARANCE SLIGHT AMMONIUM – AMBER LIQUID 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 100°C.	FREEZING POINT - 1° C
PH N/AP	SPECIFIC GRAVITY 0.98 @ 20 ° C	COEFF. WATER/OIL DIST. 100% SOLUBLE IN WATER		VOC: 302 G/L (0.52 LB/GAL)

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	

SECTION 5: REACTIVITY DATA

CHEMICAL STABILITY YES v NO □ IF NO, UNDER WHICH CONDITIONS	
INCOMPATIBILITY WITH OTHER SUBSTANCES : STRONG OXIDIZING AGENTS INSOLUBLE IN OIL AND OIL BASED YES □ NO □ IF SO WHICH ONES: PRODUCTS	
REACTIVITY, AND UNDER WHAT CONDITIONS NONE	
HAZARDOUS DECOMPOSITION PRODUCTS NONE	

PRODUCT IDENTIFIER :SANSIN TIMBER-TEC.

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. INHALATION MAY CAUSE NASAL IRRITATION, NAUSEA, UNCONSCIOUSNESS. INGESTION, GASTROINTESTINAL IRRITATION, VOMITTING,DIARRHEA.			
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)OSHA REGULATED CHEMICAL SPLASH 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, LAUNDRER 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: IF VICTIM IS CONSCIOUS, IMMEDIATELY DRINK 1 OR 2 GLASSES OF MILK OR WARM WATER. DO NOT INDUCE VOMITTING. KEEP WARM AND AT REST.
IN ALL CASES GET IMMEDIATE MEDICAL ATTENTION

SECTION 9: PREPARATION DATE OF MSDS

PREPARED BY :TECHNICAL DEPARTMENT	PHONE NUMBER 519-245-4623	DATE JANUARY 2016
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