

THE SANSIN CORPORATION

MATERIAL SAFETY DATA SHEET

SECTION 1: PRODUCT IDENTIFICATION AND USE

page 1 of 2

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, 2011
-----------------------------------	------------------------------	-----------------------

This information is furnished without warranty, representation, inducement or license of any kind, except that it is accurate to the best of The Sansin Corporation's knowledge or is obtained from sources believed by The Sansin Corporation to be accurate. The Sansin Corporation does not assume any legal responsibility for use or reliance on same. Customers are encouraged to conduct their own tests. Before using any products, read its label.