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# **MATERIAL SAFETY DATA SHEET**

Company Name: Address: City / State / Zip: US-CHEMTREC Phone(I): US-CHEMTREC Phone(II): CAN-CANUTEC Phone: Vendor Update: Date Prepared: MSDS Number: C. R. LAURENCE CO., INC. 2503 E. VERNON AVE. LOS ANGELES / CA / 90058 (800)424–9300 (703)527–3887 (613)996–6666 12/31/2009 1/6/2010 NWS9 ; NWS9C ;

## I. CHEMICAL PRODUCT IDENTIFICATION

Wood Shims

Product Name: HMIS Ratings: NFPA Ratings:

II. COMPOSITION, INFORMATION ON INGREDIENTS							
Chemical Ingredients	C.A.S. Number	% By Weight	ACGIH TLV TWA/STEL	OSHA PEL TWA/STEL	Other TWA/STEL	LD50	LC50
NONE							
Notes	N/A						
Other:	WHEN PROCESSED BY SAWING, SANDING, PLANING, DRILLING, GRINDING, ETC., WOOD DUST PARTICLES ARE PRODUCED. EXPOSURE LIMITS WOOD DUST, ALL SOFT AND HARD WOODS EXCEPT WESTERN RED CEDAR; OSHA PEL: 5 MG/CU M, 8–HOUR TWA 10 MG/CU M, 15 MIN STEL WOOD DUST: WESTERN RED CEDAR OSHA PEL: 2.5 MG/CU M, 8–HOUR TWA WOOD DUST (CERTAIN HARD WOODS – BEECH AND OAK): ACGIH TLV: 1 MG/CU M, 8–HOUR TWA						

III.	HAZARDS IDENTIFICATION PRIMARY ROUTE OF ENTRY
Eyes:	VARIOUS SPECIES OF WOOD DUST CAN CAUSE EYE IRRITATION.
Skin:	CAN ELICIT ALLERGIC DERMATITIS IN SENSITIZED INDIVIDUALS. SKIN ABSORPTION: N/A
Ingestion:	N/A
Inhalation:	MAY CAUSE NASAL DRYNESS, IRRITATION AND OBSTRUCTION, COUGHING, WHEEZING AND SNEEZING, SINUSITIS AND PROLONGED COLDS HAVE ALSO BEEN REPORTED. CHRONIC EXPOSURE MAY ALSO RESULT IN RESPIRATORY SENSITIZATION.
Medical Conditions Aggravated by Exposure:	

IV. FIRST AID MEASURES		
Eyes:	FLUSH EYES WITH WATER TO REMOVE PARTICLES. IF IRRITATION PERSISTS, SEEK MEDICAL ATTENTION.	
Ingestion:	N/A	
Inhalation:	REMOVE TO FRESH AIR. IF PERSISTENT IRRITATION OR BREATHING DIFFICULTIES PERSIST, SEEK MEDICAL ATTENTION.	

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Flash Point:	V. FIRE FIGHTING MEASURES N/A (AUTO IGNITION TEMP 400–500°F)
Extinguishing Agents:	WATER, CO <sup>2</sup> , FOAM, SAND
Unusual Fire or Explosion	WOOD DUST FROM THE PROCESSING OF LUMBER IS A STRONG TO SEVERE
Hazards:	EXPLOSION HAZARD IF A DUST "CLOUD" CONTACTS AN IGNITION SOURCE.
Fire Fighting Procedures:	NONE
Other:	AUTO IGNITION TEMP: N/A
Containmont/Cleanury	VI. ACCIDENTAL RELEASE MEASURES
Containment/Cleanup:	SWEEP OR VACCUM WOOD DUST SPILLS OR ACCUMULATIONS FOR RECOVERY OR DISPOSAL. AVOID CREATING DUST CONDITIONS. PROVIDE
	GOOD VENTILATION WHERE DUSTY CONDITIONS OCCUR. PLACE RECOVERED
	WOOD DUST IN CONTAINER FOR PROPER DISPOSAL.
Other:	VII. HANDLING AND STORAGE PRECAUTIONS/SAFE HANDLING:
	AVOID EYE CONTACT WITH WOOD DUST
	AVOID REPEATED OR PROLONGED SKIN CONTACT WITH WOOD DUST
	AVOID PROLONGED OR REPEATED OF WOOD DUST
	AVOID CONTACT WITH OXIDIZING AGENTS AVOID OPEN FLAMES
	A VOID OF EN ITLAMES
١	/III. EXPOSURE CONTROLS/PERSONAL PROTECTION
Engineering:	CONTROL MEASURES: PROVIDE ADEQUATE GENERAL AND LOCAL EXHAUST
	VENTILATION TO CONTROL WOOD DUST AND MAINTAIN HEALTHFUL
	WORKING CONDITIONS. WEAR GOGGLES OR SAFETY GLASSES TO PROTECT FROM WOOD DUST PARTICLES AND FLYING SPLINTERS WHEN PROCESSING
	LUMBER. OTHER PROTECTIVE EQUIPMENT MAY BE NEEDED, DEPENDING ON
	DUST CONDITIONS.
	IX. PHYSICAL AND CHEMICAL PROPERTIES
Appearance:	LIGHT TO DARK COLORED SOLID**
Boiling Point:	N/A
рН:	NOT APPLICABLE
Solubility in Water:	INSOLUBLE
Specific Gravity:	VARIABLE*
Vapor Pressure:	NOT APPLICABLE
Vapor Density:	NOT APPLICABLE
Volatile Content:	% VOLATILES BY VOLUME: NOT APPLICABLE
Other:	*DEPENDENT UPON WOOD SPECIES AND MOISTURE CONTENT.
	MELTING POINT: NOT APPLICABLE
	EVAPORATION RATE (BUYTL ACETATE =1) : NOT APPLICABLE
	** APPEARANCE AND ODOR: COLOR AND ODOR ARE DEPENDENT ON WOOD
	SPECIES AND TIME SINCE PRODUCT WAS PRODUCED.
	X. STABILITY AND REACTIVITY
Stability:	STABLE UNDER NORMAL CONDITIONS
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### Hazardous Polymerization: NONE

Hazardous Decomposition	THERMAL-OXIDATIVE REDUCTION OF WOOD PRODUCES IRRITATING AND
Products:	TOXIC FUMES AND GASES.

Incompatible Products: AVOID CONTACT WITH OXIDIZING AGENTS AND DRYING OILS. AVOID OPEN FLAME. PRODUCT MAY IGNITE AT TEMPERATURES IN EXCESS OF 400°F

## **XI. TOXICOLOGICAL INFORMATION**

XII. ECOLOGICAL INFORMATION

Ecotoxicity:

## **XIII. DISPOSAL CONSIDERATIONS**

**XIV. TRANSPORT INFORMATION** 

D.O.T. Shipping Name: N/A D.O.T. Hazard Class: N/A

Other: PLACARD REQUIRED: N/A EMERGENCY RESPONSE: N/A

**XV. REGULATORY INFORMATION** 

Supplemental State

Compliance Information:

### **XVI. OTHER INFORMATION**

### WARRANTY INFORMATION

THIS INFORMATION IS OFFERED IN GOOD FAITH AS TYPICAL VALUES AND NOT AS A PRODUCT SPECIFICATION. NO WARRANTY, EXPRESSED OR IMPLIED, IS HEREBY MADE. THE RECOMMENDED INDUSTRIAL HYGIENE AND SAFE HANDLING PROCEDURES ARE BELIEVED TO BE GENERALLY APPLICABLE. HOWEVER, EACH USER SHOULD REVIEW THESE RECOMMENDATIONS IN THE SPECIFIC CONTEXT OF THE INTENDED USE AND DETERMINE WHETHER THEY ARE APPROPRIATE.

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