

# MATERIAL SAFETY DATA SHEET

**T. MORTON & CO.**  
CUSTOM WOOD FLOORING™

## Wood Flooring Products

Prepared 3/06

T. Morton & Co. Custom Wood Flooring  
P.O. Box 6456  
Lancaster, PA 17607

MSDS: [www.tmorton.com](http://www.tmorton.com)

### I. PRODUCT IDENTIFICATION

Name: T. Morton & Co. Custom Wood Flooring

Description: Wood Flooring

### II. DEPARTMENT OF TRANSPORTATION INFORMATION

Shipping name: Not Classified. Hazard Class: N/A

EMERGENCY ONLY CONTACT: CHEM-TEL 800-255-3924

### III. HMIS (0=minimal hazard; 4 = severe hazard)

Health = 1 Flammability = 1 Reactivity = 0

### IV. PRODUCT CONTENT

This product does not contain chemicals subject to the reporting requirements of Section 313 of SARA Title III and 40 CFR 372. All components are on TSCA inventory. This product does NOT contain asbestos.

### V. HAZARDOUS INGREDIENTS

<u>(Chemical Identity; Common Name)</u>	<u>C.A.S. No.</u>	<u>OSHA PEL</u>	<u>ACGIH TLV</u>
Wood Dust	N/A	15 mg/m <sup>3</sup> (total dust) 5 mg/m <sup>3</sup> (respirable dust)	Certain hardwoods: 1 mg/m <sup>3</sup>
		5 mg/m <sup>3</sup> recommended <sup>1</sup> softwood and hardwood	Softwood: 5 mg/m <sup>3</sup>
		10 mg/m <sup>3</sup> (STEL) recommended <sup>1</sup> softwood and hardwood	STEL: 10 mg/m <sup>3</sup>

<sup>1</sup>In 1992, the U.S. Court of Appeals for the Eleventh Circuit Court overturned OSHA's 1989 Air Contaminants Rule, which included specific PEL's for wood dust established by OSHA at that time. Wood dust is now officially regulated as an organic dust in a category known as "Particulates Not Otherwise Regulated" (PNOR), or Nuisance Dust. However, a number of states have incorporated the OSHA PEL's from the 1989 standard in their state plans.

**DESCRIPTION AND INGREDIENT INFORMATION:** Wood flooring products produced for residential and commercial use.

**OTHER INFORMATION:** Wood products are not hazardous under the criterion of the Federal OSHA Hazard Communication Standard 29 CFR 1910.1200. However, wood dust generated by sawing, sanding, or machining these products may be hazardous.

### VI. PHYSICAL DATA

APPEARANCE AND COLOR: Material dependent. BOILING POINT (degrees F): N/A. VAPOR PRESSURE: N/A. VAPOR DENSITY: N/A. SOLUBILITY IN WATER: N/A. SPECIFIC GRAVITY: N/A. PERCENT VOLATILE BY WEIGHT: N/A. EVAPORATION RATE: N/A. pH: N/A.

### VII. FIRE AND EXPLOSION HAZARD DATA

FLASH POINT: N/A. FLAMMABLE LIMITS IN AIR: LEL = N/K; UEL = N/K. EXTINGUISHING MEDIA: Water Spray. SPECIAL FIRE FIGHTING PROCEDURES: Protect fire fighters from toxic products of combustion by wearing self-contained breathing apparatus. UNUSUAL FIRE AND EXPLOSION HAZARDS: Sawing, sanding or machining wood products can produce wood dust that can cause an explosive or combustion hazard. Autoignition Hazard: 400 – 500°F.

### VIII. HEALTH HAZARD DATA

PRIMARY ROUTES OF ENTRY: N/A. TARGET ORGANS: NA EFFECTS OF OVEREXPOSURE: N/A SKIN and EYES: N/A INHALATION: N/A. CARCINOGENICITY: NTP: Yes. IARC Monographs: Yes (as wood dust) OSHA Regulated: No. MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE: N/A. FIRST AID: SKIN and EYES: N/A. INHALATION: N/A.

### IX. REACTIVITY DATA

STABILITY: N/A. INCOMPATIBILITY: N/A. HAZARDOUS DECOMPOSITION PRODUCTS: N/A. HAZARDOUS POLYMERIZATION: N/A.

### X. SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IF MATERIAL IS RELEASED OR SPILLED: Wood dust may be vacuumed or shoveled for

recovery or disposal. Avoid creating dusty conditions. Provide good ventilation. WASTE DISPOSAL METHOD: Dispose of in accordance with Federal, State and Local Waste Disposal Regulations.

### XI. SPECIAL HANDLING AND USE INFORMATION

VENTILATION: Normal ambient ventilation should be sufficient. RESPIRATORY PROTECTION: Should not be required. NIOSH approved dust mask may be used if dust should become airborne. SKIN AND EYE PROTECTION: N/A.

### XII. SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE: N/A. OTHER PRECAUTIONS: N/A.

### XIII. TOXICOLOGICAL INFORMATION

WOOD DUST: Wood dust generated from sawing, sanding or machining may cause nasal dryness, irritation, coughing and sinusitis. NTP (National Toxicology Program) and the International Agency on Cancer (IARC) classify wood dust as a carcinogen to humans. The classifications are based on increased risk in the occurrences of adenocarcinomas of the nasal cavities and paranasal sinuses associated with exposure to wood dust.

The information presented herein is supplied as a guide to those who handle or use this product. Safe work practices must be employed when working with any materials. It is important that the end user makes a determination regarding the adequacy of the safety procedures employed during the use of this product.

N/A - not applicable or not available

N/K - none known or not known