

**1 PRODUCT AND COMPANY IDENTIFICATION**

**Common Name**      Wilsonart® Flooring (All Product Types)  
 Wilsonart® Laminate Molding  
 Wilsonart® Laminated Panel  
 Wilsonart® One Step® Laminate Stair Tread

**Manufacturer**      WILSONART FLOORING, A Division of WILSONART INTERNATIONAL, INC.  
 P. O. BOX 6110 – 3301 CENTER STREET  
 TEMPLE, TX 76503  
 INFORMATION PHONE:      800-435-9109 (USA)

**Trade Name**      Decorative Laminate Flooring, Molding, and Stair Components

**Material Uses**      Decorative Laminate Flooring, Stairs, and Moldings

**Revision #**      4

**In Case of Emergency Contact CHEMTREC:**      800-424-9300 (USA)  
 703-527-3887 (INTERNATIONAL)

**2 HAZARDS IDENTIFICATION**

**Route of Entry:** None for product as sold. For dust generated during fabrication operations: eye contact, skin contact, and inhalation.

**Target Organs:** None

**Inhalation:** None for product as sold. Dust generated from installation operations may cause irritation to the respiratory tract. Prolonged and repeated inhalation of dust may lead to chronic respiratory irritation. Asthmatic conditions may be aggravated by uncontrolled airborne dust exposure.

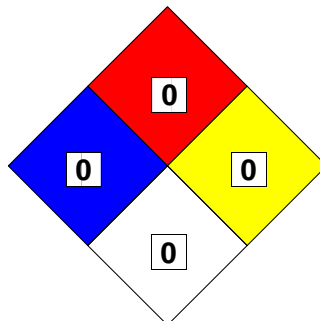
**Skin Contact:** None for product as sold. Dust generated from installation operations may cause irritation of the skin.

**Eye Contact:** None for product as sold. Dust generated from installation operations may cause irritation of the eyes.

**Ingestion:** Not an expected route of entry.

HMIS (United States):	
HEALTH	0
FLAMMABILITY	0
REACTIVITY	0
PPE	A

NFPA (United States):



WHMIS (Canada): Not Classified as hazardous

### 3 COMPOSITION/INFORMATION ON INGREDIENTS

Name	CAS#	% by Weight
Wood Fiber	Not Available	25 – 75
Formaldehyde Resins	Not Available	10 – 50
Adhesive	Not Available	1 – 5

### 4 FIRST AID MEASURES

**Inhalation:** No hazard for product as sold. Installation operations may produce dust that may be irritating or harmful if inhaled. If irritation persists, seek medical attention.

**Skin Contact:** Solid pieces (sheets, strips, etc.) may be abrasive to skin. Installation operations may produce dust that may be irritating. Wash with soap and water. If irritation persists, seek medical attention.

**Eye Contact:** No hazard for product as sold. Installation operations may produce dust that may be irritating. For dust, flush eyes with water for 15 minutes. If irritation persists, seek medical attention.

**Ingestion:** Not an expected route of entry with normal use of product.

### 5 FIRE FIGHTING MEASURES

**Flash Point:** Not Applicable.

**Flash Point Method:** Not Applicable.

**Autoignition Temp.:** Not Applicable.

**Burning Rate:** Not Applicable.

**Fire Fighting Equipment:** Use extinguishing media appropriate for surrounding fire. Wear fire protective equipment appropriate for the surrounding fire.

**Hazardous products of combustion:** Carbon oxides (CO and CO<sub>2</sub>).

**Unusual Fire and Explosion Hazards:** Product as sold does not present an explosion hazard.

### 6 ACCIDENTAL RELEASE MEASURES

**Small Spill or Leak:** Not Applicable.

**Large Spill or Leak:** Not Applicable.

### 7 HANDLING AND STORAGE

**Handling Precautions:** No specific usage precautions required. Follow normal good hygiene practices. Protect exposed skin from cuts and abrasions.

**Storage Requirements:** Store in a dry well-ventilated area. Trace amounts of formaldehyde may be released during shipment and/or storage.

### 8 EXPOSURE CONTROLS / PERSONAL PROTECTION

**Engineering Controls:** No special ventilation requirements for product as sold. Provide adequate ventilation to meet exposure guideline if installation operations generate dust or chips.

**Protective Equipment:** When ventilation is not adequate, wear an approved/certified respirator with an appropriate particulate dust filter. Wear safety glasses with side shields during installation operations that may produce dust or chips.

**Exposure Guidelines / Other:**

Product Name	Exposure Limits
Wood Fiber (as Wood Dust)*	OSHA PEL: TWA 5 mg/m <sup>3</sup> respirable TWA 15 mg/m <sup>3</sup> total
	ACGIH TLV: TWA 1 mg/m <sup>3</sup>

\* This product is manufactured from wood products. Fabrication of this product may produce wood dust.

Consult local authorities and regulations for exposure limits.

## 9 PHYSICAL AND CHEMICAL PROPERTIES

<b>Appearance:</b>	Solid sheets, planks, tiles, strips of various decorative colors and patterns	<b>Boiling Point:</b>	Not Applicable
<b>Physical State:</b>	Solid	<b>Freezing / Melting point:</b>	Not Applicable
<b>Odor:</b>	None	<b>Solubility:</b>	Not Soluble
<b>pH:</b>	Not Applicable	<b>Specific Gravity / Density:</b>	Not Available
<b>Vapor Pressure:</b>	Not Applicable	<b>VOC:</b>	Not Applicable
<b>Vapor Density:</b>	Not Applicable		

## 10 STABILITY AND REACTIVITY

**Stability:** Product is stable as supplied.

**Conditions to Avoid:** None.

**Materials to Avoid (incompatibility):** None.

**Hazardous Decomposition Products:** Carbon oxides (CO and CO<sub>2</sub>).

**Hazardous Polymerization:** Will not polymerize.

## 11 TOXICOLOGICAL INFORMATION

**Toxicity to Animals:** This product has not been tested for animal effects. This product is not expected to be toxic to animals.

**Toxicity to Humans:** This product has not been tested for human effects. This product is not expected to be toxic to humans.

## 12 ECOLOGICAL INFORMATION

**Ecotoxicity:** Not Available. Not expected to be ecotoxic.

**BOD5 and COD:** Not Available

**Biodegradable / OECD:** Not Available

**Mobility:** Not Available

**Toxicity of the Products of Biodegradation:** Not Available

**Special Remarks on the Products of Biodegradation:** Not Available

## 13 DISPOSAL CONSIDERATIONS

Dispose of in accordance with Federal, State, and local regulations.

## 14 TRANSPORT INFORMATION

**Restrictions:** None known.

**DOT Requirements:** Not a DOT controlled material (United States).

**ADR Requirements:** Not an ADR controlled material (Europe).

**IMDG Requirements:** Not an IMDG controlled material.

**IATA Requirements:** Not an IATA controlled material.

**Marine Pollutant:** Not expected to be a marine pollutant.

**15 REGULATORY INFORMATION**

**U.S. Federal Regulations**

Chemical (& CAS Number)	SARA 302 (EHS)TPQ	SARA 304 (EHS)Rq	SARA 313 <i>de minimis</i>	CERCLA Rq	CAA 112(r) TQ	RCRA Code
None						

All quantities in pounds

**State Regulations**

Chemical (& CAS Number)	CA Prop 65	MA RTK	MN RTK	NJ RTK	PA RTK	RI RTK
Formaldehyde (50-00-0)	X*					

\*This product contains the following ingredient known to the state of California to cause cancer: Formaldehyde (CAS No. 50-00-0) in trace amounts.

**International Regulations**

**DSL (Canada):** None.

**EINECS:** None.

**WHIMS:** Not classified as hazardous.

**16 OTHER INFORMATION**

**References**

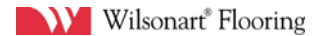
- Lewis, R. J., *Rapid Guide to Hazardous Chemicals in the Workplace*, 4<sup>th</sup> ed., Wiley-Interscience, New York, 2000.
- NIOSH Pocket Guide to Chemical Hazards, Department of Health and Human Services, National Institute for Occupational Safety and Health, 2007.
- Patty's Toxicology, 5<sup>th</sup> ed. John Wiley & Sons, Inc. 2001.
- TLVs and BEIs, Threshold Limit Values for Chemical Substances and Physical Agents & Biological Exposure Agents, ACGIH Worldwide, Cincinnati, 2007.

**Glossary**

- ACGIH – American Conference of Governmental Industrial Hygienists
- ASTM – American Society for Testing and Materials
- ADR – Agreement on Dangerous Goods by Road (Europe)
- BOD5 – Biological Oxygen Demand in 5 days
- CAA – Clean Air Act
- CAS – Chemical Abstracts Services
- CEPA – Canadian Environmental Protection Act
- CERCLA – Comprehensive Environmental Response, Compensations and Liability Act
- CFR – Code of Federal Regulations
- CWA – Clean Water Act
- DOT – Department of Transportation
- DSCL – Dangerous Substances Classification and Labeling (Europe)
- DSL – Domestic Substance List (Canada)
- EEC/EU – European Economic Community/European Union
- EINECS – European Inventory of Existing Commercial Chemical Substances
- HCS – Hazard Communication System
- HMIS – Hazardous Material Information System
- IARC – International Agency for Research on Cancer
- LD50/LC50 – Lethal Dose/Concentration kill 50%
- LDLo/LCLo – Lowest Published Lethal Dose/Concentration

# MSDS **Material Safety Data Sheet**

**Wilsonart Flooring**



MSDS Number: 18880

Wilsonart® Laminate Flooring

Revision Date: 06/10/09

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NFPA – National Fire Prevention Association  
NIOSH – National Institute for Occupational Safety & Health  
NTP – National Toxicology Program  
OSHA – Occupational Safety & Health Administration  
PEL – Permissible Exposure Limit  
RCRA – Resource Conservation and Recovery Act  
SARA – Superfund Amendments and Reorganization Act  
STEL – Short Term Exposure Limit (15 minutes)  
TDG – Transportation of Dangerous Goods (Canada)  
TLV-TWA – Threshold Limit Value-Time Weighted Average  
TSCA – Toxic Substances Control Act  
WHMIS – Workplace Hazardous Material Information System

**CHEMTREC:**

800-424-9300 (USA)

703-527-3887 (International)

**Notice to Reader**

*To the best of our knowledge, the information contained herein is accurate. However, neither the above named manufacturer nor any of its subsidiaries assumes any liability whatsoever for accuracy or completeness of the information contained herein.*

*Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist.*

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END OF MSDS DOCUMENT