

# SAFETY DATA SHEET

## Wellmade WPC (Wood Plastic Composite Flooring)

This Safety Data Sheet (SDS) Applies to Wellmade WPC Flooring.

### Manufacturer Identification

Page 1 of 5

#### 1. Identification

**Manufacturer:** Wellmade Floors – US Headquarters  
**Address:** 26100 SW 95<sup>th</sup> Ave. Ste. 205  
Wilsonville, OR 97070  
**Contact Phone:** 866-582-0848  
**Fax:** 503-582-8402  
**For further information:** [email: tech@wellmadefloors.com](mailto:tech@wellmadefloors.com)

**Description:** Vinyl Composition Tile/Plank

**Brand Name:** Wellmade LVT/LVP/WPC  
**Other Names:** Luxury Vinyl Tile/Luxury Vinyl Plank

**UN No.** N/A

**Dangerous Goods Class:** N/A

**Product Use:** Building Materials/flooring – Residential or Commercial

**Appearance & Odor:** No appreciable odor

#### 2. Hazards Identification

**Appearance & Color:** Comes in a variety of designs, colors, surfaces, and sizes.

**Primary Health Hazards:** None

**Primary Route(s) of Exposure:**

- ( ) Ingestion: N/A
- ( ) Skin: N/A
- ( ) Inhalation: N/A

**Medical Conditions Generally Aggravated by Exposure:** N/K

## Hazards Identification Continued

**Chronic Health Hazards:** N/K

**Carcinogenicity Listing:**

( ) NTP: Not Listed  
 ( ) IARC: Not Listed  
 ( ) OSHA: Not Listed

**Carcinogenicity Listing:**

( ) NTP: N/K  
 ( ) IARC Monographs: N/K  
 ( ) OSHA Regulated: N/K

## 3. Composition on Ingredients

<u>Name</u>	<u>CAS No.</u>	<u>Percent(Less Than)</u>	<u>Agency</u>	<u>Exposure Limits</u>	<u>Comments</u>
Poly Vinyl Chloride (PVC)	None	50 %	N/A	N/A	N/A
ESO/DOTP	117-81-7	4 %	N/A	N/A	N/A
CaCo3 (Lime)	471-34-1	60 %	N/A	N/A	N/A
Stabilizer	N/A	1%	N/A	N/A	N/A
Wood Flour	9004-34-6	4%	N/A	N/A	N/A
Assistanter	N/A	2%	N/A	N/A	N/A

## 4. First Aid Measures:

**Ingestion:** Not an anticipated hazard.

**Eye Contact:** Not an anticipated hazard.

**Skin Contact:** Not an anticipated hazard.

**Skin Absorption:** Not an anticipated hazard.

**Inhalation:** Not an anticipated hazard.

## 5. Fire Fighting Measures

**Flash Point (Method Used):** N/A

**Flammable Limits:** N/A

**Extinguishing Media:** Water, sand, dry chemical, or carbon dioxide

**Special Firefighting Procedures:** None

**Unusual Fire/Explosion Hazards:** None

## 6. Accidental Release Measures

Not applicable in purchased form.

## 7. Handling and Storage

**Precautions to be taken in handling and storage:** No special precautions are needed in purchased form. Keep in a cool, dry environment away from open flame. Install with adequate ventilation.

## 8. Exposure Controls/Personal Protection

### Personal Protective Equipment:

Respiratory Equipment: Not required.

Protective Gloves: Not required; however, work gloves are recommended.

Eye Protection: Not required.

Other Protective Clothing or Equipment: Not required.

Work/Hygiene Practices: None required

### Ventilation:

Local Exhaust: Install in well ventilated areas.

Mechanical: None

Special: None

Other: None

## 9. Physical/Chemical Properties

<b>Boiling Point (@ 760-mm Hg) :</b>	N/A
<b>Vapor Pressure (mm Hg):</b>	N/A
<b>Density (g/mm<sup>3</sup>):</b>	1
<b>Softening point</b>	<80 degrees Celsius
<b>Melting Point:</b>	N/A
<b>Evaporation Rate (Butyl Acetate = 1):</b>	N/A
<b>Solubility in Water (% by weight):</b>	Negligible
<b>%Volatile by Volume [@ 70°F (21° C)]:</b>	N/A
<b>pH:</b>	N/A
<b>Percent Moisture:</b>	N/A

## 10. Stability and Reactivity

<b>Stability:</b>	( ) Unstable (X) Stable
<b>Conditions to Avoid:</b>	Avoid open flame. Product may ignite at temperatures in excess of 392° F (200° C).
<b>Incompatibility (Conditions to Avoid):</b>	N/A
<b>Hazardous Decomposition or By-products:</b>	Thermal decomposition products include: carbon monoxide, carbon dioxide, aliphatic aldehydes, organic acids, terpenes, and polycyclic aromatic hydrocarbons.
<b>Hazardous Polymerization:</b>	N/A
<b>Sensitivity to Mechanical Impact:</b>	N/A
<b>Sensitivity to Static Discharge:</b>	N/A

## 11. Toxicological Information

None available in purchased form.

## 12. Ecological Information

No ecological impact study information is available on this product.

## 13. Disposal Considerations

**Waste disposal Method:** Recyclable. If disposal of, or discarded in its purchased form, incineration is preferable. Land disposal is acceptable in most states. However, it is the user's responsibility to determine at the time of disposal whether this product meets RCRA criteria for hazardous waste. Follow applicable federal, state, and local regulations.

## 14. Transport Information

Not regulated as a hazardous material by the U.S. Department of Transportation.  
Not listed as a hazardous material in TDG regulations (Canadian Transportation of Dangerous Goods).

## 15. Regulatory Information

**TSCA:** Not listed.

**DSL:** Not listed

**IARC Monograph:** Not listed

**WHMIS Classification:** Not a controlled product.

**State Right To Know:** N/A

**SARA 311/312 Hazard Category:** Under the above referenced category, and reviewed against definitions, the product meets:

- An immediate (acute) health hazard – No
- A delayed (chronic) health hazard – No
- A fire hazard – No
- A reactivity hazard – No
- A sudden release hazard – No

## 16. Other Information

**Date Prepared:** 2/10/15

**Prepared By:** Don Zimmerman

**User's Responsibility:** The information contained in this SDS comes from sources believed to be accurate or otherwise technically correct, and from occupational health and safety professionals, and/or regulatory agencies. It is the responsibility of the user to determine if this information is suitable for their applications, and to follow safety precautions if necessary. The user is responsible to be sure this is the most up-to-date issue.

### Definitions of Common Terms:

ACGIH	American Conference of Governmental Industrial Hygienists
CAS No.	Chemical Abstracts System Number
Ceiling	Ceiling Limit
IARC	International Agency for Research on Cancer
N/A	Not applicable
N/K	Not Known
NIOSH	National Institute for Occupational Safety and Health
NTP	National Toxicology Program
OSHA	Occupational Safety and Health Administration
PEL	Permissible Exposure Limit
ppm	Parts Per Million
RCRA	Resource Conservation and Recovery Act
SARA	Superfund Amendments and Reauthorization Act
STEL	Short Term Exposure Limits (15 minutes)
TDG	Canadian Transportation of Dangerous Goods
TLV	Threshold Limit Value
TSCA	Toxic Substance Control Act
TWA	Time Weighted Average
UV	Ultraviolet
WHMIS	Workplace Hazardous Materials Information System

SDS – LVT/WPC Flooring

Revised 2/10/15 DZ