1. PRODUCT AND COMPANY IDENTIFICATION

Product Identifier: Laminate Flooring
Synonyms: Laminate Flooring – 6.6 mm, 7mm, 8 mm, 9.5 mm, 10 mm and 12 mm thickness
Product Description: Composite flooring material consisting of high-pressure laminate bonded to a wood-based panel.

Manufacturer:
Unilin Flooring
550 Cloniger Drive
Thomasville, NC 27360

Phone Numbers:
Emergency: 800/241-4900 ext 33182
Information: 214-309-3182

2. COMPOSITION/INFORMATION ON INGREDIENTS CONSIDERED HAZARDOUS BY OSHA 1910.1200.

	CAS #	OSHA and ACGIH Exposure Limits
Wood Dust*	None	OSHA PEL-TWA: 15mg/m^3- total dust, 5mg/m^3- respirable fraction ACGIH TLV-TWA: 5 mg/m^3; TLV-TWA 1mg/m^3 for certain hard woods as beech & oak
Melamine Urea Formaldehyde Resin**	50-00-0	OSHA PEL-TWA: 0.75 ppm (Vapor) OSHA STEL: 2 ppm (Vapor)

***Cutting, sanding or machining wood products produces *wood dust*.** Wood products are not hazardous under the OSHA Hazard Communication Standard (29 CFR 1910.1200). Wood dust has been classified as a human carcinogen by the International Agency on Cancer Research (IARC).

PROPOSITION 65 WARNING: This product produces *wood dust* when cut, sanded or machined. Wood dust is considered a carcinogen by the State of California.

California Air Resource Board Air Toxic Control Measure 93120: CARB Phase 2 Compliant.

****** **Resin containing formaldehyde is used in the manufacture of laminate flooring. Cutting flooring panels may generate dusts containing resins. No vapor exposure is expected from this product. Formaldehyde as a liquid or vapor has been classified as a human carcinogen by the International Agency on Cancer Research (IARC).**

3. HAZARD IDENTIFICATION

Emergency Overview: Dust generated through cutting or machining products may cause eye irritation and dermatitis to the skin, either due to allergic reaction or mechanical action. Generation of large quantities of dust may present a dust explosion hazard.

Potential Health Effects

Acute Effects**:** Routes of exposure are the eyes, skin or through inhalation. Inhalation of wood dust may cause nasal dryness, sinusitis and respiratory tract irritation. Some wood species also cause allergic reactions.

Chronic Effects: IARC classifies wood dust as a carcinogen to humans. This classification is based primarily on Agency's findings of increased risk in the occurrence of adenocarcinomas of the nasal cavities and paranasal sinuses associated with exposure to wood dust.

IARC classifies formaldehyde as a carcinogen to humans. This classification is based primarily on Agency's findings of increased risk in the occurrence of nasopharyngeal cancer associated with exposures in manufacturing operations using formaldehyde.

4. FIRST AID MEASURES

Flush eyes with water. If needed, get medical attention. Wash affected areas with soap and water. If a rash or persistent irritation or dermatitis occurs, get medical attention.

5. FIRE FIGHTING MEASURES

Auto ignition Temperature: Unknown

Explosive limits, in air (dust): Wood dust is explosive in airborne concentrations of 200 gm/m^3

Extinguishing media: Water, carbon dioxide, dry chemical (with Class A rating), foam

Hazardous Combustion Products: Combustion of wood produces irritating and toxic fumes and gases, including carbon monoxide, aldehydes, and organic acids.

6. ACCIDENTAL RELEASE MEASURES

Using tools with dust collection bags or vacuum systems can prevent release of dust.

7. HANDLING AND STORAGE

Avoid getting dust in eyes and on the skin. Avoid prolonged and repeated breathing of wood dust at high concentrations. Store solid wood products in a dry location. Power tools should be equipped with a dust collector.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Avoid breathing dusts. No personal protective equipment required for normal use. Wear appropriate eye protection and a NIOSH approved particulate filter respirator to prevent inhalation of dusts during cutting or machining.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Solid material consisting of high pressure laminate bonded to moisture resistant medium density fiberboard.

Odor: None

10. STABILITY AND REACTIVITY

General: This product is stable and hazardous polymerization will not occur.

Incompatible Materials and Conditions to Avoid: Water or damp conditions may damage the product.

11. TOXICOLOGICAL INFORMATION

IARC classifies wood dust generated from the processing, machining, cutting or sanding as a Group I carcinogen. IARC classifies formaldehyde liquid or vapor associated manufacturing operations using formaldehyde as a raw material as a Group I carcinogen.

12. ECOLOGICAL INFORMATION

No data available.

13. DISPOSAL CONSIDERATIONS

Dispose of in accordance with state, local, and federal regulations. Probable ways to dispose of this product are landfill or incineration.

14. TRANSPORT INFORMATION

Not regulated by DOT.

15. REGULATORY INFORMATION

Not regulated by SARA 312. Releases not reportable under CERCLA or SARA.

16. OTHER INFORMATION

To request a Material Safety Data Sheet, call 888-387-9881, Option 3.