

# SAFETY DATA SHEET

## 1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

**Product Name:** Intelligent Design® HardCore® Plus Luxury Vinyl Plank

**Supplier Name:** Harbor Sales Company

**Supplier Address:** 1202 East Maple Road, Troy, MI 48083

**Supplier Phone:** 1-800-554-0404

**Emergency Phone Number:** Poison Control 1-800-222-1222

**Recommended Use:** Resilient Floor Coverings

**Restrictions on Use:** Product is only designed for indoor use

## 2. COMPOSITION INFORMATION ON INGREDIENTS

UV coating	CAS No.: 13048-33-4; CAS No.: 57472-68-1; CAS No.: 42978-66-5 CAS No.: 3524-68-3; CAS No.: 947-19-3; CAS No.: 112926-00-8
DOTP	CAS No.: 6422-86-2
PVC	CAS No.: 9002-86-2
Calcium Carbonate	CAS No.: 471-34-1
Stabilizer	CAS No.: 557-05-1; CAS No.: 9002-88-4; CAS No.: 1318-02-1; CAS No.: 1592-23-0 CAS No.: 12304-65-3; CAS No.: 471-34-1; CAS No.: 6683-19-8; CAS No.: 2082-79-3
IXPE	CAS No.: 9002-88-4

## 3. HAZARDS IDENTIFICATION

Low risk and nonirritant to human.

Combustion can produce carbon oxides and hydrocarbon oxidation products

## 4. FIRST AID MEASURES

### INGESTION:

Ingestion is not an expected route of exposure during normal use of this product. If ingested, consult a physician immediately.

### INHALATION:

No specific intervention is indicated as the compound is not likely to be hazardous by inhalation.

However, if exposed to fumes from overheating or combustion, remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Call a physician if necessary.

**SKIN CONTACT:**

The compound is not likely to be hazardous by skin contact but cleaning the skin after use is advisable.

If molten material gets on skin, cool rapidly with cold water. Do not attempt to remove material from skin. Obtain medical treatment for thermal burn.

**EYE CONTACT:**

In case of contact, immediately flush eyes with plenty of water for at least 15 minutes.

**5. FIRE FIGHTING MEASURES**

**EXTINGUISHING MEDIA:**

Regular foam, water from fog nozzles, carbon dioxide, dry chemical.

**FIRE FIGHTING INSTRUCTIONS:**

Keep personnel removed and upwind of fire. Wear self-contained breathing apparatus. Wear full protective equipment.

**6. ACCIDENTAL RELEASE MEASURES**

Not applicable.

**7. HANDLING AND STORAGE**

**HANDLING (PERSONNEL):**

Do not breathe vapors of fumes that may be evolved during processing.

**HANDLING (PHYSICAL ASPECTS):**

Store away from heat and sources of ignition. Do not store in direct sunlight. Avoid prolonged storage in high or low temperatures.

Do not contact any surface with dust that will influence the performance of products.

**8. EXPOSURE CONTROLS/PERSONAL PROTECTION**

**ENGINEERING CONTROLS:**

General exhaust is acceptable except where overheating can occur during processing. High temperature operations may require

use of local exhaust ventilation to keep employee exposure below recommended limits.

**PERSONAL PROTECTIVE EQUIPMENT:**

Eye Protection: Avoid eye contact.

Skin Protection: Gloves not normally required. Avoid prolonged or repeated skin contact.

Respiratory Protection: Not expected to be necessary under normal use.

Engineering Controls: N/A

Exposure Guidelines: N/A

**9. PHYSICAL AND CHEMICAL PROPERTIES**

Form : Solid

Color: Based on the design

Odor : Slight

Specific Gravity : 1.70~2.3 g/cm<sup>3</sup>

Flash point: N/A

Decomposition temperature: N/A.

**10. STABILITY AND REACTIVITY**

**Chemical Stability:**

Stable at normal temperatures and storage conditions.

**Incompatibility with other materials:**

Strong acids and bases may hydrolyze the film.

Avoid contact with strong oxidizing agents.

**Decomposition:**

Combustion can produces carbon oxides and hydrocarbon oxidation products.

**Polymerization:**

Polymerization will not occur.

**11. TOXICOLOGICAL INFORMATION**

Not applicable.

## **12. ECOLOGICAL INFORMATION**

Not applicable.

## **13. DISPOSAL CONSIDERATIONS**

Treatment, storage, transportation, and disposal must be in accordance with applicable state/ provincial, and local regulations.

## **14. TRANSPORT INFORMATION**

Not applicable.

## **15. REGULATORY INFORMATION**

Not applicable.

## **16. OTHER INFORMATION**

Not applicable.