

Hallmark Floors | Luxury Vinyl | Premium Vinyl

SECTION 1 - CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Product Name: Heterogeneous Floor Plank & Tile - LVT / PVP

Chemical Name: Heterogeneous Floor Plank & Tile

Product Use/Class: Floor covering

Company Information: Hallmark Floors Inc.

2360 S. Archibald Ave Ontario CA 91761 Phone 888 551-0888

Effective Date: JANUARY 1, 2012

SECTION 2 - COMPOSITION/INFORMATION ON INGREDIENTS

None per OSHA Standard 29 CFR 1910.1200 & SARA Title III, Section 313

emergency overview: Skin corrosion/irritation

Form: Serious eye damage/eye irritation
Color: Respiratory or skin sensitisation

Odor:

WARNING STATEMENTS

None

POTENTIAL HEALTH EFFECTS
Likely Routes of Exposure

Eye Contact: Possible, mild irritation

Inhalation:Solid Material. Be familiar with inhalation precautions for adhesives.Ingestion:Small amounts, if swallowed, are not expected to cause injury

Chronic: No known chronic effects

Other: This product is a solid consumer good and is relatively nontoxic, presenting no known haz-

zard to peaople except as noted under thermal decomposition by-products.

Refer to section 11 for toxicological information

SECTION 4 - FIRST AID MEASURES

If in eyes: Flush with water, like any non-hazardous solid.

If skin is irritated from handeling product (transitory mechanical dermatitis), wash

thoroughly with soap and water. Seek medical attention if condistion persists.

If inhaled: None expected. Remove to fresh air and seek medical assistance if adverse reaction to

adhesive occurs.

If swallowed: Seek medical assistance if a considerable amount is swallowed.

SECTION 5 - FIRE FIGHTING MEASURES

Flash point: Not available
Lower Expolsive Limit (LEL) %: Not available

Upper Explosive Limit (UEL) %: Not available
Auto-Ignition Temperature: Not available



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SECTION 5 - FIRE FIGHTING MEASURES (CONTD)

OSHA Flammability

Classification:

Not available

Hazardous Products of

Extinguishing Media:

Combustion:

Protect self from melted product & combustion products.

Use foam, CO@, water spray, or dry chemical extinguishing agent, and as appropriate for

surrounding fire.

Unusual Fire & Explosion

Hazards:

None

Fire Fighting Equipment: Self-contained breathing apparatus and full protective clothing

Miscellaneous Advice: ASTM E 648 CRF value greater than 0.45 W/Square CM. Material is considered to be

self extinguishing.

SEE SECTION 10

SECTION 6 - ACCIDENTAL RELEASE MEASURES

Personal precautions: None. This is a non-hazardous material.

Methods for clean-up: Due to solid iner properties, scrap pieces may be simply swept up and disposed of as a

solid non-hazardous waster, per local, sate and federal regualtions.

Refer to section 13 for disposal regulations

Refer to sections 14 & 15 for reportable quantity information.

SECTION 7 - HANDELING AND STORAGE

Handling: Install with adequate ventilation

Wash throroughly after handling and before eating, drinking and storage

Storage: Consult Hallmark Luxury Vinyl Installation guide for additional information on handling and

storage

SECTION 8 - EXPOSURE CONTROLS/PERSONAL PROTECTION

Engineering Controls: Install in well ventilated areas.

Respiratory Protection: Not normally required, unless adhesives or installation chemicals so warrant.

Eye Protection: Not normally required, unless adhesives or installation chemicals so warrant.

Hand & Skin Protection: Use of gloves is recommended since handling large quantities of tile may cause

mechanical irritation around tips of fingers

Other Protective Information: Not normall required, unless adhesives or other installation chemicals so warrant

Hygenic Practices: Wash hands before eating, smoking or using toilet facilities. Do not smoke in any chemical

handling or storage area. Food or beverages should not be consumed anywhere this

product os handled or stored. Wash thoroughly after handling.



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SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Solid, vinyl flooring

Physical State: Solid, vinyl flooring

Water Solubility: Negligible

Specific Gravity: 1.4-2.0 [Water = 1.0]

Odor: No appreciable odor

SECTION 10 - STABILITY & REACTIVITY

Conditions to avoid: Stable

Material to avoid: Stable

Stability: Stable

Hazardous reactions: Will not occur.

Hazardous Polymerization: Will not occur.

Hazardous Decomposition Thermal decomposition in the prescence of air may yield carbon dioxide, carbon

Products: monoxide, and possible hydrochloric acid.

SECTION 11 - TOXICOLOGICAL INFORMATION

 Product LD50 (Oral):
 N/A

 Product LD50 (Dermal):
 N/A

 Product LC50:
 N/A

 Immediate Acute Effects:
 None known.

 Delayed (Subchronic & Chronic) Effect:
 None know.

SECTION 12 - ECOLOGICAL INFORMATION

No ecological impact study information is available on this product.

SECTION 13 - DISPOSAL CONSIDERATIONS

US EPA RCRA Status: N/A
Disposal Considerations: N/A
Disposal Method: N/A

Miscellaneous: Material is inert, disposed of in accordance with local, state and fedral guidelines



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SECTION 14 - TRANSPORT CONSIDERATIONS

The information provided in this section is for information only. Please apply the appropriate regulations to properly classify your shipment for transport.

DOT Proper Shipping Name:

DOT Hazard Class:

Not regulated

SECTION 15 - REGULATORY INFORMATION

U.S. Federal Regulations:

SARA Section 313:

Not Available

Toxic Substances Control Act

Not Available

Inventory Status:

Not Available

Export Notification:

Not Available

Not Available

SECTION 16 - OTHER INFORMATION

This material is a Finished Floor Covering product. Hallmark Luxury Vinyl provides a Product Safety Data Sheet for all finished floor covering products.

Product Safety Data Sheet's (PSDS) are provided for finished floor covering products based on the "article exemption" found in 29 CFR 1910.1200 (b) [6](v). An article is defined as:

a manufactured item other than a fluid or particle: (i) which is formed to a specific shape or design during manufacture; (ii) which has an end use function(s) dependent in whole or in part upon its shape or design during end use; and (iii) which under normal conditions of use does not realse more than very small quantities, e.g. minute or trace amounts of a hazardous chemical and does not pose a physical hazard or health risk to employees.

There is a wide cariety of recommended work practices, installation techniques and safe handling guidelines in Hallmark Luxury Vinyl Professional Installation Guide. Guides are also available through your distributor or by calling 1-888-551-0888.

Becasue most floor installation required adhesives, it is recommended that the user review the manufacturers recommendations for adhesive spread rate, open time, proper ventilation, safe installation practices etc. during installation.



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LEGEND:

N.E. - Not Established

N.A. - Not Available

S - Skin

C - Ceiling

PEL - Permissible Exposure Limits

MSHA - Mine Safety and Helth Adm.

TSCA - Toxic Substances Control Act

CIH - Certified Industrial Hygenist

NFPA - National Fire Protection Assoc.

OEL - Occupational Exposure Limit

CERCLA - Comprehensive Environmental Response, Comprehensive and Liability Act °F - Degree Fahrenheit

°C - Degree Celcium

ppm - parts per million

NIOSH - National Institute for Occupational Safety

ACGIH - American Conference of Government Industrial Hygenist

TLV - Exposure limits developed by ACCIH

TWA - Time Weighted Average

STEL - Shrt-Term Exposure Limit

HAZCOM - Hazard Communication Standard (29CFR1910.1200)

OSHA - Occupational Safety and Health Administration

DISCLAIMER

Although the information and recommendations set forth herein (hereinafter "information") are presented in good faith and believed to be correct as of the date of hereof, the company makes no representations to the completeness or accuracy thereof. Information is supplied upon the condition that the persons receiving same will make their own determination as to its suitability for thier purposes prior to use. In no event will the company be responsible for damages of any nature whatsoever resulting from the use of or reliance upon information. NO REPRESENTATIONS OR WARRANTIES, EITHER EXPRESS OR IMPLIED, OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE OR OF ANY OTHER NATURE ARE MADE HEREUNDER WITH RESPECT TO INFORMATION OR THE PRODUCT TO