

## MATERIAL SAFETY DATA SHEET

LG Hausys floors [GALLANT GR] *Homogeneous tile/Luxury Composition Tile*

### SECTION 1 - PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: **LG Hausys floors Gallant GR**

PRODUCT DESCRIPTION : Vinyl composition tile

MANUFACTURER'S NAME : LG Hausys, Ltd.

DATE PREPARED : Sep. 18, 2009

Version : 2009-Version 1

ADDRESS (NUMBER, STREET, P.O. BOX) : 6F, LG Twin Tower, Yeouido-dong, Yeongdeungpo-gu

CITY, STATE AND ZIP CODE : Seoul 150-721

TELEPHONE NUMBER FOR INFORMATION : 82-2-3773-3889

EMERGENCY TELEPHONE NUMBER : 82-2-3773-6762

### SECTION 2 – DEPARTMENT OF TRANSPORTATION INFORMATION

Shipping Name : Not Classified. Hazard Class : N/A ID# : NA

Emergency only contact : LG Hausys(82-2-3773-3889)

### SECTION 3 – HMIS(0=minimal hazard;4=severe hazard)

Health = 0

Flammability = 1

Reactivity = 0

### SECTION 4 – PRODUCT CONTENT

Ingredients are not considered hazardous. Contains a mixture of ingredients common to the floor covering industry. PVC resin, filler, plasticizers, stabilizers, pigments, etc

This Product does NOT Contain asbestos.

### SECTION 5 – HAZARDOUS INGREDIENTS

1. Hazardous Component(Specific chemical identity: common name) : None
2. C.A.S. No. : N/A
3. % : N/A
4. OSHA PEL : N/A
5. ACGIH TLV : N/A

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### SECTION 6 – PHYSICAL DATA

1. Appearance & Order : Negligible
2. Boiling Point (degrees F) : N/A
3. Vapor Pressure (mm Hg @ 20 degree C) : N/A
4. Vapor density (Air = 1) : N/A
5. Percent volatile By weight (30 min @ 275 degrees F) : N/A
6. Evaporation rate (Butyl Acetate = 1) : N/A
7. Solubility in water : N/A
8. PH : N/A

### SECTION 7 – FIRE AND EXPLOSION HAZARD DATA

1. Flash point : N/A
2. Flammable range : LEL = N/A, UEL = N/A
3. Extinguishing media : water spray, Carbon dioxide or dry chemical
4. Special fire fighting procedures  
: Protect fire fighters from toxic products of combustion by wearing self-contained breathing apparatus
5. Unusual fire and explosion hazard : HCl gas liberated in combustion.

### SECTION 8 – HEALTH HAZARD DATA

1. Primary route(s) of entry : N/A
2. Target organs : N/A
3. Effects of over exposure : N/A
4. Skin and Eyes : N/A
5. Inhalation : N/A
6. Carcinogenicity : NTP:No, IARC Monographs:No, OSHA Regulated:No
7. Medical conditions generally aggravated by exposure : N/A
8. First Aid procedures : N/A
9. Ingestion : N/A

### SECTION 9 – REACTIVITY DATA

1. Stability : Stable
2. Incompatibility(Material to avoid) : Avoid contact with acetal or acetal copolymer and with amine containing materials during processing.
3. Hazardous Decomposition or Byproducts : N/A
4. Hazardous polymerization : N/A

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### SECTION 10 - TOXICOLOGICAL INFORMATION

No toxicological effects on human health are known

### SECTION 11 - ECOLOGICAL INFORMATION

No negative ecological effects are known

### SECTION 12 - DISPOSAL CONSIDERATIONS

Landfill in accordance with local or state regulations. No special requirements

### SECTION 13 – SAFE HANDLING AND USE INFORMATION

1. Ventilation : N/A
2. Respiratory protection : N/A
3. Skin and Eye protection : N/A

### SECTION 14 – REGULATORY INFORMATION

No special information obliged

### SECTION 15 – OTHER INFORMATION

#### WORK SITE ENVIRONMENT

Initially there may be a potential adverse impact on indoor air quality within the general work area during the installation process.

Therefore you should advise the building manager or other appropriate person that: It will be necessary to establish and maintain adequate ventilation of the work area. Persons who are sensitive to odors and/or chemicals should be advised to avoid the work area during this process

#### **NOTICE**

*The information in this document is believed to be correct as of the date issued and supplied as a guide to those who handle or use this product. Safe work practices must be employed when working with any materials. It is important that the end user makes a determination regarding the adequacy of the safety procedures employed during the use of this product.*