



# MATERIAL SAFETY DATA SHEET

## Marvelboard, Thermo-ply, Stormboard, Interior Board

### 1. IDENTIFICATION OF THE SUBSTANCE/PREPARATIONS AND OF THE COMPANY UNDERTAKING

**Product Name** Marvelboard, Thermo-ply, Stormboard, Interior Board  
**Product Description** Construction Material  
**Manufacturer/Supplier** Berry Plastics Corporation, Tapes and Coatings Division  
**Address** 4058 Highway 79  
Homer, LA 71040-0749  
**Phone Number** (318) 927-1580 (Monday – Friday 8:00 am to 5:00 pm)  
(318) 927-1578 (After hours)  
**Chemtrec Number** (800) 424-9300  
**Revision Date:** August 28, 2008  
**MSDS Date:** October 11, 2007

*Safety Data Sheet according to EC directive 2001/58/EC and OSHA's Hazcom Standard (29 CFR 1910.1200)*

### 2. HAZARDS IDENTIFICATION

**EU Main Hazards**  
Not classified as hazardous.

**Routes of Entry**

- Skin contact - eye contact

**Carcinogenic Status**

Not considered carcinogenic by NTP, IARC, and OSHA.

**Target Organs**

None

**Health Effects - Eyes**

Contact may cause irritation due to mechanical abrasion.

**Health Effects - Skin**

None expected during normal handling and use

**Health Effects - Ingestion**

Not an expected route of entry during normal handling and use.

**Health Effects - Inhalation**

Not an expected route of entry during normal handling and use.

### 3. COMPOSITION/INFORMATION ON INGREDIENTS

Components of construction: Paper, polymer and glue

Quantities of listed compounds contained in this product are not reportable under the article exemption, since they do not release or otherwise result in exposure of a hazardous chemical under normal conditions of use.

### 4. FIRST AID MEASURES

**Eyes**

Contact a physician if symptoms occur.

**Skin**

Contact a physician if irritation persist

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#### 4. FIRST AID MEASURES

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**Ingestion**

Obtain medical attention immediately.

**Inhalation**

Remove person to fresh air. Seek medical attention if symptoms persist.

**Advice to Physicians**

Treat symptomatically.

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#### 5. FIRE - FIGHTING MEASURES

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**Extinguishing Media**

Water spray, carbon dioxide and dry chemical.

**Unusual Fire and Explosion Hazards**

May release hazardous vapors during a fire.

**Protective Equipment for Fire-Fighting**

Wear full protective clothing and self-contained breathing apparatus.

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#### 6. ACCIDENTAL RELEASE MEASURES

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No specific measures necessary. Prevent the material from entering drains or watercourses.

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#### 7. HANDLING AND STORAGE

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Keep away from heat and sources of ignition. Storage area should be: - cool - dry - well ventilated - away from incompatible materials

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#### 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

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**Occupational Exposure Standards**

Exposure limits: None Established.

**Engineering Control Measures**

No specific measures necessary. Good general room ventilation is expected to be adequate to control airborne levels.

**Respiratory Protection**

Respiratory protection not normally required.

**Hand Protection**

Not required under normal conditions of use.

**Eye Protection**

Safety glasses

**Body Protection**

Normal work wear.

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#### 9. PHYSICAL AND CHEMICAL PROPERTIES

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**Physical State**

Solid

**Color**

Thermo Ply: Light gray with blue, red or green print  
Marvelboard: Brown  
Stormboard: White with blue print  
Interior Board: Brown with red or blue print

**Odor**

None

**Density**

No data available

**Melting Point (°C/F)**

Not applicable

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**9. PHYSICAL AND CHEMICAL PROPERTIES**

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Flash Point (PMCC) (°C/F)	Not known
Solubility in Water	Insoluble

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**10. STABILITY AND REACTIVITY**

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**Stability**

Stable under normal conditions.

**Conditions to Avoid**

- Heat - High temperatures

**Materials to Avoid**

Strong oxidizers

**Hazardous Polymerization**

Will not occur.

**Hazardous Decomposition Products**

- oxides of carbon – aldehydes – alcohols – organic acids – oxides of nitrogen – sulfur oxides

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**11. TOXICOLOGICAL INFORMATION**

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**Acute Toxicity**

Low order of acute toxicity.

**Chronic Toxicity/Carcinogenicity**

This product is not expected to cause long term adverse health effects.

**Genotoxicity**

This product is not expected to cause any mutagenic effects.

**Reproductive/Developmental Toxicity**

This product is not expected to cause adverse reproductive effects.

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**12. ECOLOGICAL INFORMATION**

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**Mobility**

No relevant studies identified.

**Persistence/Degradability**

No relevant studies identified.

**Bio-accumulation**

No relevant studies identified.

**Ecotoxicity**

No relevant studies identified.

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**13. DISPOSAL CONSIDERATIONS**

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Dispose of in accordance with all applicable local and national regulations.

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**14. TRANSPORT INFORMATION**

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DOT CFR 172.101 Data	Not Regulated
UN Proper Shipping Name	Not Regulated
UN Class	None.
UN Number	None.
UN Packaging Group	None.
Classification for AIR Transportation (IATA)	Consult current IATA Regulations prior to shipping by air.

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**15. REGULATORY INFORMATION**

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Quantities of listed compounds contained in this product are not reportable under the article exemption.

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**16. OTHER INFORMATION**

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**Abbreviations**

N/A: Denotes no applicable information found or available

CAS#: Chemical Abstracts Service Number

ACGIH: American Conference of Governmental Industrial Hygienists

OSHA: Occupational Safety and Health Administration

TLV: Threshold Limit Value

PEL: Permissible Exposure Limit

STEL: Short Term Exposure Limit

NTP: National Toxicology Program

IARC: International Agency for Research on Cancer

R: Risk

S: Safety

LC50: Lethal Concentration 50%

LD50: Lethal Dose 50%

BOD: Biological Oxygen Demand

KoC: Soil Organic Carbon Partition Coefficient

Definition or "article" per OSHA Hazard Communication – 1910.1200(c)

"Article" means a manufactured item other than a fluid or particle: (i) which is formed to a specific shape or design during manufacture; (ii) which has 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 release more than very small quantities, e.g., minute or trace amounts of a hazardous chemical (as determined under paragraph (d) of this section), and does not pose a physical hazard or health risk to employees.

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