

**MATERIAL SAFETY DATA SHEET**

CASTLE Access Panels and Forms Inc.  
135 Wendell Ave, North York, Ontario,  
CANADA  
M9N 3K9  
Telephone (905) 738-8089

Division: Ceiling Products

Date: April 01, 2016

N/A = Not applicable or not available

N/K = None known or not known

HMIS (0=minimal hazard, 4=severe hazard)

Health = 0

Flammability = 0

Reactivity = 0

**Department of Transportation Information**

Shipping Name: Not Classified

Hazard Class: N/A

ID No: N/A

**I. Product Information**

A. Product Name: Gypsum Based Ceiling Panel with Inorganic Aggregates

B. Chemical Name and Synonyms: N/A

C. Chemical or Product Family: Gypsum and Inorganic Aggregates

**II. Ingredient Information**

A. Hazardous Components

Fibrous Glass

This product formulation does not contain asbestos and does not contain any respirable silica.

**III. Physical Data**

A. Appearance and Colour: White, gypsum based panels

B. Boiling Point: N/A

C. Vapour pressure: N/A

D. Vapour density: N/A

E. Solubility in Water: N/A

F. Specific Gravity: N/A

G. Percent Volatile by weight: N/A

H. Evaporation Rate: N/A

I. pH: N/A

**IV. Fire and Explosion Data**

A. Flash point: N/A

B. Flammable Range: N/A

C. Extinguishing Media: Water fog, dry chemical

D. Special Fire Fighting Procedures: None

E. Unusual Fire and Explosion Hazards: None

Continued: Gypsum Based Ceiling Panel with Inorganic Aggregates

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## V. Health Data

### A. Primary Route(s) of Entry: N/A

If ceiling panel is cut, scored or drilled, its primary route of entry can be inhalation, skin and eye contact.

### B. Target Organs: None

If ceiling panel is cut, scored or drilled, primary target organs are lungs, skin and eyes.

### Effects of Overexposure: None

If ceiling panel is cut, scored or drilled, products are a transient mechanical irritant to the skin, eyes and upper respiratory system. Refer to special protection information below for cutting or scoring tiles.

### Chronic Health Effects: None

### C. Carcinogenicity: N/A

### D. Medical Conditions Generally aggravated by Exposure: N/A

### E. First Aid Procedures:

Skin: Wash with mild soap and running water

Eyes: Flush with flowing water for at least 15 minutes and, if symptoms persist, seek immediate medical attention.

## VI. Reactivity Data

### A. Stability: Material is stable

### B. Incompatibility: N/K

### C. Hazardous Decomposition Products: N/K

### D. Hazardous Polymerization: N/A

## VII. Spill or Leak Procedures

### A. Steps to be taken if material is released or spilled: N/A

### B. Waste Disposal Method: Dispose in accordance with federal, state and local waste disposal regulations. Material can be reground and reused by wallboard manufacturers.

## VIII. Special Protection Information

1. During cutting, scoring or drilling of tile, be certain that the work site is well ventilated and avoid breathing dust.
2. Wear loose, comfortable clothing and long-sleeved shirts to minimize skin contact with these materials only when cutting, scoring or drilling the product.
3. If multiple cuts and or drilling are anticipated during installation, such as with the use of power tools, use the appropriate NIOSH approved dust respirator.
4. All power cutting tools must be equipped with dust collectors.
5. After cutting, scoring or drilling these materials, wash exposed skin with warm water and mild soap. Do not scratch or rub skin if it becomes irritated.
6. Wash work clothes separately, and then rinse the washer.

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The information presented herein is 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 installation of this product.

