

SAFETY DATA SHEET



PABCO® FLEX REGULAR CORE

Section 1. Identification

GHS product identifier	: PABCO® FLEX REGULAR CORE
Other means of identification	: Not available.
Product type	: Solid.
Identified uses	: Mold resistant wallboard
Supplier's details	: PABCO Gypsum P.O. Box 364329 Las Vegas, NV 89036-8329 Phone: 702-643-1016 Toll free: 800-643-6601 Fax: 702-643-6249 Web Site: Pabcogypsum.com
Emergency telephone number	: CHEMTREC, U.S.: 1-800-424-9300 International: +1-703-527-3887

Section 2. Hazards identification

OSHA/HCS status	: While this material is not considered hazardous by the OSHA Hazard Communication Standard (29 CFR 1910.1200), this SDS contains valuable information critical to the safe handling and proper use of the product.
Classification of the substance or mixture	: Not classified.
<u>GHS label elements</u>	
Signal word	: None
Hazard statements	: None
<u>Precautionary statements</u>	
Prevention	: Not applicable.
Response	: Not applicable.
Storage	: Not applicable.
Disposal	: Not applicable.
Hazards not otherwise classified	: Not classified

Section 3. Composition/information on ingredients

Substance/mixture : Mixture
Other means of identification : Not available.

CAS number/other identifiers

CAS number : Not applicable.
Product code : Not available.

Ingredient name	%	CAS number
Gypsum	>85	10101-41-4
Paper (cellulose)	<10	9004-34-6
Starch	<1	9005-25-8
Crystalline silica, quartz*	0 - 1.1	14808-60-7

Industrial hygiene testing using both personal and area sampling measured no detectable respirable Crystalline Silica when cutting the product by score and snap, rotary saw or hand saw.

*The weight percent for Crystalline Silica represents total Crystalline Silica and not the respirable fraction.

There are no additional ingredients present which, within the current knowledge of the supplier and in the concentrations applicable, are classified as hazardous to health or the environment and hence require reporting in this section.

Section 4. First aid measures

Description of necessary first aid measures

Eye contact : Not applicable under normal conditions of use. In case of contact with eyes, rinse immediately with plenty of water. If irritation occurs, get medical attention.

Inhalation : Not applicable under normal conditions of use. If inhaled, remove to fresh air. Get medical attention if symptoms persist.

Skin contact : Not applicable under normal conditions of use. Rinse skin with water. If irritation occurs, get medical attention.

Ingestion : Not applicable under normal conditions of use. Get medical attention if symptoms persist.

Most important symptoms/effects, acute and delayed

Potential acute health effects

Eye contact : No known significant effects or critical hazards.
Inhalation : No known significant effects or critical hazards.
Skin contact : No known significant effects or critical hazards.
Ingestion : No known significant effects or critical hazards.

Over-exposure signs/symptoms

Eye contact : No known significant effects or critical hazards.
Inhalation : No known significant effects or critical hazards.
Skin contact : No known significant effects or critical hazards.
Ingestion : No known significant effects or critical hazards.

Indication of immediate medical attention and special treatment needed, if necessary

Notes to physician : Treat symptomatically. Under normal conditions of intended use, the material does not pose a risk to health.

Specific treatments : No specific treatment.

Section 4. First aid measures

First Aid Procedures : Under normal conditions of intended use, this material does not pose a risk to health.

Section 5. Fire-fighting measures

Extinguishing media

Suitable extinguishing media : Not flammable by OSHA/WHMIS criteria. Use fire extinguishing agent appropriate for surrounding materials.

Unsuitable extinguishing media : Not applicable.

Specific hazards arising from the chemical : Not applicable.

Hazardous thermal decomposition products : Decomposition products may include the following materials:
carbon dioxide
carbon monoxide

Special protective actions for fire-fighters : No special measures are required.

Special protective equipment for fire-fighters : No special protection is required.

Section 6. Accidental release measures

Personal precautions, protective equipment and emergency procedures

For non-emergency personnel : Provide adequate ventilation.

For emergency responders : Not applicable.

Environmental precautions : Not applicable.

Methods and materials for containment and cleaning up

Spill : Not applicable.

Section 7. Handling and storage

Precautions for safe handling

Protective measures : Wear appropriate personal protective equipment (see Section 8). Do not handle until all safety precautions have been read and understood.

Advice on general occupational hygiene : Workers should wash hands and face before eating, drinking and smoking.

Conditions for safe storage, including any incompatibilities : Store in accordance with local regulations. Store protected from direct sunlight in a dry, cool and well-ventilated area, away from incompatible materials (see Section 10).

Section 8. Exposure controls/personal protection

Occupational exposure limits

Ingredient name	Exposure limits
Gypsum Paper (cellulose)	ACGIH TLV TWA: 10mg/m ³ Form: Inhalable fraction NIOSH REL TWA: 5 mg/m ³ Form: Respirable fraction OSHA PEL TWA: 5 mg/m ³ Form: Respirable fraction ACGIH TLV TWA: 10 mg/m ³ NIOSH REL TWA: 10 mg/m ³ Form: Total OSHA PEL TWA: 15 mg/m ³ Form: Total dust

Appropriate engineering controls : Provide local and/or general exhaust ventilation to reduce airborne dust concentration.

Environmental exposure controls : Emissions from ventilation or work process equipment should be checked to ensure they comply with the standard requirements.

Individual protection measures

Hygiene measures : Follow good industrial hygiene practice.

Eye/face protection : Safety glasses are recommended when using this product.

Skin protection

Hand protection : Not required under normal conditions of use.

Body protection : Not required under normal conditions of use.

Other skin protection : Not required under normal conditions of use.

Respiratory protection : To minimize exposure to dust, cutting drywall products should be conducted by scoring and breaking using a utility knife with sufficient ventilation. When using power tools, NIOSH/MSHA approved respirators should be worn in accordance with 29CFR 1910.134 and ANSI Z88.2-1080.

Section 9. Physical and chemical properties

Appearance

Physical state : Solid.

Color : White.

Odor : No to low odor.

Odor threshold : Not available.

pH : 6 to 8

Melting point : Not available.

Boiling point : Not available.

Flash point : Not applicable.

Evaporation rate : Not available.

Flammability (solid, gas) : Not applicable.

Lower and upper explosive (flammable) limits : Not applicable.

Vapor pressure : Not available.

Vapor density : Not available.

Relative density : 1.3

Solubility : Not available.

Section 9. Physical and chemical properties

Solubility in water	: 0.24 g/100g (H ₂ O).
Partition coefficient: n-octanol/water	: Not available.
Auto-ignition temperature	: Not applicable.
Decomposition temperature	: Not applicable.
Viscosity	: Not available.
Volatility	: Not applicable.

Section 10. Stability and reactivity

Reactivity	: Product stable and non reactive under normal conditions.
Chemical stability	: The product is stable.
Possibility of hazardous reactions	: Under normal conditions of storage and use, hazardous reactions will not occur.
Conditions to avoid	: No specific data.
Incompatible materials	: Reactive or incompatible with the following materials: oxidizing materials and strong acids.
Hazardous decomposition products	: Under normal conditions of storage and use, hazardous decomposition products should not be produced.

Section 11. Toxicological information

Information on toxicological effects

Acute toxicity

Low hazard.

Irritation/Corrosion

Gypsum is not irritant to skin.

Sensitization

There is no data available.

Carcinogenicity

There is no data available.

Specific target organ toxicity (single exposure)

There is no data available.

Aspiration hazard

There is no data available.

Potential acute health effects

Eye contact	: No known significant effects or critical hazards.
Inhalation	: No known significant effects or critical hazards.

Section 11. Toxicological information

- Skin contact** : No known significant effects or critical hazards.
Ingestion : No known significant effects or critical hazards.

Symptoms related to the physical, chemical and toxicological characteristics

- Eye contact** : No known significant effects or critical hazards.
Inhalation : No known significant effects or critical hazards.
Skin contact : No known significant effects or critical hazards.
Ingestion : No known significant effects or critical hazards.

Delayed and immediate effects and also chronic effects from short and long term exposure

Short term exposure

- Potential immediate effects** : No known significant effects or critical hazards.
Potential delayed effects : No known significant effects or critical hazards.

Long term exposure

- Potential immediate effects** : No known significant effects or critical hazards.
Potential delayed effects : No known significant effects or critical hazards.

Potential chronic health effects

- General** : No known significant effects or critical hazards.
Carcinogenicity : No known significant effects or critical hazards.
Mutagenicity : No known significant effects or critical hazards.

Numerical measures of toxicity

- Acute toxicity estimates** : No known significant effects or critical hazards.

Section 12. Ecological information

- Toxicity** : No known significant effects or critical hazards
Bioaccumulative potential : Bioaccumulation is not expected.
Mobility in soil
Soil/water partition coefficient (KOC) : Not available.
Other adverse effects : No known significant effects or critical hazards.

Section 13. Disposal considerations

Disposal methods : The generation of waste should be avoided or minimized wherever possible. Dispose material in accordance with all local, state, and federal regulations.

Section 14. Transport information

	DOT Classification	IMDG	IATA
UN number	Not regulated.	Not regulated.	Not regulated.
Transport hazard class(es)	-	-	-
Packing group	-	-	-
Environmental hazards	No.	No.	No.
Additional information	-	-	-
			AERG : Not applicable.

Special precautions for user : **Transport within user's premises:** always transport in containers that are upright and secure.

Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code : Product is a solid and bulk transport is governed by IMSBC.

Section 15. Regulatory information

U.S. Federal regulations : United States - TSCA 12(b) - Chemical export notification (40 CFR 707, Subpart D):

Clean Air Act Section 112 (b) Hazardous Air Pollutants (HAPs) : Not listed

Clean Air Act Section 602 Class I Substances : Not listed

Clean Air Act Section 602 Class II Substances : Not listed

DEA List I Chemicals (Precursor Chemicals) : Not listed

DEA List II Chemicals (Essential Chemicals) : Not listed

SARA 302/304

Composition/information on ingredients

Section 15. Regulatory information

[SARA 304 RQ](#) : Not applicable.

[SARA 311/312](#)

Classification : Not applicable.

[SARA 313](#) : No products found

State regulations

[Massachusetts](#) : The following components are listed: Cellulose

[New York](#) : None of the components are listed.

[New Jersey](#) : The following components are listed: Cellulose

[Pennsylvania](#) : The following components are listed: Cellulose

[California Prop. 65](#) : No product found

Section 16. Other information

History

[Date of issue mm/dd/yyyy](#) : 05/15/2015

[Version](#) : 1

Key to abbreviations

: ATE = Acute Toxicity Estimate
 BCF = Bioconcentration Factor
 GHS = Globally Harmonized System of Classification and Labelling of Chemicals
 IATA = International Air Transport Association
 IBC = Intermediate Bulk Container
 IMDG = International Maritime Dangerous Goods
 LogPow = logarithm of the octanol/water partition coefficient
 MARPOL 73/78 = International Convention for the Prevention of Pollution From Ships, 1973 as modified by the Protocol of 1978. ("Marpol" = marine pollution)
 UN = United Nations

Notice to reader

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