



MATERIAL SAFETY DATA SHEET

Broadway™ Acoustic Panels

Section 1 - Chemical Product and Company Identification

Product Name: Primacoustic Broadway Acoustic Panel
Synonyms: Glass Wool Acoustic Wall Panel
Product Use: Acoustic Absorption
Manufacturer Name: Primacoustic, a division of Radial Engineering LTD
Address: 1588 Kebet Way, Port Coquitlam, BC V3C 5M5 CANADA
Phone: 1-800-939-1001 or 1-604-942-1001
Website: www.primacoustic.com
MSDS Version Date: 12/01/2013
MSDS Format: According to ISO 11014:2009 & CPR & WHIMIS

Section 2 - Composition / Information on Ingredients

Ingredient Name	CAS Number	Ingredient % by weight	EC Number
Glass Wool	65997-17-3	72 - 80%	266-046-0
Phenolic Resin	9003-35-4	10 - 15%	N/A
Polyester	25038-59-9	1 - 5%	200-815-3
Dyes	N/A	1 - 5%	N/A

Non-Hazardous Statement: The remaining components of this product are non-hazardous or are in a small enough quantity as to not meet regulatory thresholds for disclosure. These components contain no substances or impurities that would influence the classification of this product.

Section 3 - Hazards Identification

Emergency Overview: Exposure to dust may be irritating to eyes, nose, and throat.
Route of Exposure: Eye contact, Skin contact, Inhalation.

Potential Health Effects

Eye: May cause slight irritation.
Skin: May cause slight skin irritation if internal material exposed.
Inhalation: May cause irritation of respiratory tract. Inhalation not expected when used as directed.
Ingestion: Ingestion of this product is unlikely.
Human Health Hazards: No health effects are expected when used under reasonable conditions. Direct contact with eye may cause discomfort.

Important symptoms: See Section 11 for more information.
Physical and chemical hazards: This product is combustible but not flammable class.
Environmental Hazards: There are no known environmental hazards for this product.

European Classification in Accordance with EC Directives 1999/45/EC:

N/A

Appearance and Odor:

Yellow fibrous core with faint resin odor. All products have a polyester mesh and fabric covering on the face and sides.

Section 4 - First Aid Measures

Eye Contact:	Immediately flush eyes with plenty of water for at least 15 minutes. Ensure adequate flushing of the eyes by occasionally lifting the upper and lower eyelids. Do not rub or scratch eyes. Seek medical attention if irritation persists.
Skin Contact:	If a reaction occurs after skin contact, remove the contaminated clothing. Wash the affected area with soap and cold water. Seek medical attention if cough or other symptoms appear.
Inhalation:	If inhaled, move to fresh air. If symptoms persist, call a physician.
Ingestion:	Accidental ingestion of this material is unlikely. If this does occur, do not induce vomiting. If vomiting should occur spontaneously, keep the airway clear. Seek medical attention.
Note to Physicians:	Treat symptomatically and supportively.

Section 5 - Fire Fighting Measures

Flammable Properties:	Non Flammable.
Flash Point:	None.
Flash Point Method:	Not applicable.
Lower Flammable/Explosive Limit:	Not applicable.
Upper Flammable/Explosive Limit:	Not applicable.
Extinguishing Media:	Use agent most appropriate to extinguish surrounding fire.
Protective Equipment:	As in any fire, wear a self-contained breathing apparatus in pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.
Hazardous Combustion By-products:	Carbon monoxide, Carbon dioxide, Nitrogen oxides, fumes and smoke may be generated by thermal decomposition.
NFPA Ratings	
NFPA Flammability:	1
NFPA Health:	2
NFPA Reactivity:	0
NFPA Other:	

Section 6 - Accidental Release Measures

Personnel Safety Precautions:	Review Section 5 and Section 7 before proceeding with clean up. Use proper personal protective equipment as indicated in Section B.
Environmental Protection Measures:	Avoid dispersal of spilled material and runoff and contact with soil, water ways, drains and sewers.
Spill Cleanup Measures:	Pick up large pieces and place into suitable container for disposal as a non-hazardous waste. Dust/powder generated should be cleaned by wet wiping or sweeping carefully. Do not dry sweep or use compressed air to remove dust/fibers.

Section 7 - Handling and Storage

Handling:	Ensure proper ventilation. Avoid contact with eyes and skin. Avoid ingestion or inhalation.
Storage:	Store in a cool, dry, well-ventilated area away from incompatible substances (see section 10), any sources of ignition or heat, food and drink. Material should be kept dry and undercover. Handle carefully to avoid physical damage.
Hygiene Practices:	Wash hands immediately after handling the product. Remove contaminated clothing immediately and wash before re-use.

Section 8 - Exposure Controls / Personal Protection

Exposure Limit:	No data available.
Engineering Controls:	Use adequate ventilation to keep airborne concentrations low.
Eye/Face Protection:	It is recommended to wear appropriate safety glasses.
Skin Protection Description:	Protective gloves. Recommend Long-sleeved shirts and pants to limit exposure to skin.
Other Protection:	Eating, drinking and smoking should be prohibited in areas where this material is handled, stored and processed.
General Hygiene Considerations:	Wash hands before breaks and immediately after handling the product. Remove and wash contaminated clothing before re-use.

Section 9 - Physical and Chemical Properties

Physical State:	Textile fabric facing with glass wool core.
Odour:	Low to no odour.
Odour Threshold:	N/A
Boiling Point:	N/A
Melting Point:	N/A
Specific Gravity:	N/A
Solubility:	N/A
Vapor Density:	N/A
Vapor Pressure:	N/A
Evaporation Rate:	N/A
pH:	N/A

Section 10 - Stability and Reactivity

Chemical Stability:	Stable under normal conditions.
Hazardous Polymerization:	Has not been reported.
Conditions to Avoid:	Incompatible materials, any sources of ignition or heat.
Incompatible Materials:	Strong oxidizing agents, acids, alkali.
Hazardous Decomposition Products:	In case of a fire, carbon oxides, hydrocarbons, nitrogen oxides, fumes and smoke may be generated by thermal decomposition.

Section 11 - Toxicological Information**Effects of Acute Exposure**

Inhalation: May cause respiratory tract irritation if dust from inner core is inhaled.
Skin: Direct contact to inner core with skin may cause irritation.
Eye: Direct contact with inner core may cause irritation.
Ingestion: May cause discomfort to digestive tract if ingested.

Sensitization:

No data available.

Mutagenicity:

No data available.

Reproductive Toxicity:

No data available.

Teratogenicity:

No data available.

Neurological Effects:

No data available.

Ingestion

Composition: CAS# 65997-17-3
RTECS LK3651000

Composition: CAS# 9003-35-4
LD50: 317mg/kg (oral, mouse)
LD50: 270mg/kg (oral, rat)
Skin, rabbit - 500 mg/24h severe.
Eye, rabbit – rabbit 5 mg/30s mild.

Composition: CAS# 25038-59-9
RTECS TR2725000

Section 12 - Ecological Information**Applies to product**

Ecological Toxicity: Not available.
Bioaccumulation: Not available.
Persistence & Degradability: Not available.
Mobility In Soil: Not available.
Other Adverse Effects: Not available.

Section 13 - Disposal Considerations

Disposal: Should be in accordance with applicable regional and national laws and regulations. The generation of waste should be avoided or minimized wherever possible. Contaminated packaging material should be treated equivalent to residual chemical. Clean packaging material should be subjected to waste management schemes (recovery, recycling, reuse) according to local legislation. Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers.

Section 14 - Transport Information

Not regulated as a hazardous material for transportation. (UN TDG Rev.17; IMDG CODE 35-10 edition; IATA DGR 53rd edition)

DOT: Not Regulated.
IATA: Not Regulated.
IMO: Not Regulated.
TDG: Not Regulated.

Section 15 - Regulatory Information

Reference to the local, national, US, Canadian, EU, CA, TDGA and international regulations.

CAS No.	TSCA	IECSC	DSL/NDSL
63428-84-2	Unlisted	Listed	Listed in DSL
9003-35-4	Unlisted	Unlisted	Listed in DSL
25038-59-9	Listed	Listed	Listed

Section 16 - Other Information

MSDS Creation Date: 08/21/2012
MSDS Revision Date: 01/12/2013
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MSDS Author: Jay Porter

Notice to reader:

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