



Personal Protective Equipment



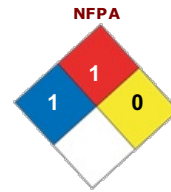
Protective Gloves Safety Glasses

SECTION 1 - IDENTIFICATION

Product Name: Low Density Fiber Glass Insulation/Insulation Board - Faced Products

MSDS Manufacturer Number: 44964-SAM-EN

Synonyms: Acoustical Backing Board, Aislhogar, Aislacoustic™, All Service Faced Duct Wrap, All Service Fiber Glass Duct Wrap, Attic Blanket®, Base Cap Roof, Basement Blanket™, R-13 BASEMENT FINISHING SYSTEM™, Batts in Bags, Cathedral Batt Insulation, Cavity Wall, Cold Storage Wall, Curtain Wall 225, DecoSky™, Dishwasher, Duct Board, EnDuraCoat, Extended Flange 25, Faced Duct Wrap Insulation, Faced Metal Building Insulation Flame Spread 25, FS 25 Hi-Perm Residential/Commercial Insulation, Insulation Batts, Manufactured Housing Duct Board, Manufactured Housing Insulation, Metal Framing Batts, Metal Framing Insulation, NC Roof, NOISE Stop Blanket, Noise Stop Board, Pink Insulation, Pipe Wrap Insulation, PROPINK Fast Batt®, PINKPLUS®, QuietZone® Acoustic Batt, RC Roof Board, RF-3000, RI Aislamento Reflectivo Rigid Coated Duct, Roof Insulation, Sonobatts®, SOFTR®, Warm-N-Dri®, Water Heater Blanket, Wide Flute, YELLOW JACKET® Fiber Glass Insulation



Product Use/Restriction: Insulation
Manufacturer Name: Owens Corning Insulating Systems, LLC
Address: One Owens Corning Parkway
Toledo, OH 43659

Customer Service Phone Number: 1-800-GET-PINK or 1-800-438-7465

Health Issues Information: 1-800-GET-PINK or 1-800-438-7465

Technical Product Information: 1-800-GET-PINK or 1-800-438-7465

Emergency Phone Number: 1-419-248-5330 (after 5pm ET and weekends)

CHEMTREC: 800-424-9300 (24 hours everyday)

Website: www.owenscorning.com

MSDS Creation Date: July 10, 2002

MSDS Revision Date: January 14, 2013

SECTION 2 - HAZARD(S) IDENTIFICATION

Applies to Product Asphalt, Oxidized

Emergency Overview: Exposure to dust may be irritating to eyes, nose, and throat.

Route of Exposure: Eye contact
Skin contact
Inhalation

Potential Health Effects:

Potential Health Effects: There is no known chronic health effect connected with long-term use or contact with this product.

Eye: May cause slight irritation.

Skin: May cause slight skin irritation.

Inhalation: May cause irritation of respiratory tract.

Ingestion: Ingestion of this product is unlikely.

Chronic Health Effects: There is no known chronic health effect connected with long-term use or contact with this product.

Aggravation of Pre-Existing Conditions: Chronic respiratory or skin conditions may temporarily worsen from exposure to this product.

SECTION 3 - COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS#	Ingredient Percent
Fiber Glass (Wool)	65997-17-3	85 - 100 by weight
Cured Binder	N/A	0 - 15 by weight
Asphalt, Oxidized	64742-93-4	0-5 by weight
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 which would influence the classification of this product.	

SECTION 4 - FIRST AID MEASURES

Eye Contact:	Immediately flush eyes with plenty of water for at least 15 to 20 minutes. Ensure adequate flushing of the eyes by separating the eyelids with fingers. Do not rub or scratch eyes. If eye irritation persists, consult a specialist.
Skin Contact:	Wash off immediately with soap and cold water. DO NOT use warm water because this will open up the pores of the skin, which will cause further penetration of the fibers. Use a wash cloth to help remove fibers. DO NOT rub or scratch affected areas. Remove contaminated clothing. If irritation persists get medical attention. Never use compressed air to remove fibers from the skin. If fibers are seen penetrating from the skin, the fibers can be removed by applying and removing adhesive tape so that the fibers adhere to the tape and are pulled out of the skin.
Inhalation:	Move to fresh air. If symptoms persist, call a physician.
Ingestion:	Accidental ingestion of this material is unlikely. If this does occur, watch person for several days to make sure intestinal blockage does not occur. Rinse mouth with water and drink water to remove fibers from the throat. If symptoms persist, call a physician.
Note to Physicians:	Treat symptomatically.

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:	dry chemical foam carbon dioxide (CO2) water fog
Protective Equipment:	Wear self-contained breathing apparatus (SCBA) and full fire fighting protective gear.
Unusual Fire Hazards:	Hydrogen chloride to be released from the PVC barrier and vinyl facings during a fire.
Hazardous Combustion Byproducts:	Carbon monoxide. Carbon dioxide. Ammonia. Other undetermined compounds could be released in small quantities.
Universal Fire And Explosion Hazards:	Not available.
NFPA Ratings:	
NFPA Health:	1
NFPA Flammability:	1
NFPA Reactivity:	0

SECTION 6 - ACCIDENTAL RELEASE MEASURES

Personnel Precautions:	Avoid contact with skin and eyes.
Environmental Precautions:	Prevent further leakage or spillage if safe to do so.

Other Precautions: Does not apply.

SECTION 7 - HANDLING and STORAGE

Handling: Avoid dust formation.
Do not breathe dust.
Wear personal protective equipment.

Storage: Keep product in its packaging until use to minimize potential dust generation.
Product should be kept dry and undercover.

Hygiene Practices: Wash hands before breaks and immediately after handling the product.
Remove and wash contaminated clothing before re-use.

SECTION 8 - EXPOSURE CONTROLS, PERSONAL PROTECTION - EXPOSURE GUIDELINES

Engineering Controls: Provide local exhaust and/or general ventilation to maintain exposure below regulatory and recommended limits.
Dust collection system must be used in transferring operations, cutting or machining or other dust generating processes, such as using power tools.
Vacuum or wet clean-up methods should be used.

Eye/Face Protection: Safety glasses with side-shields.

Skin Protection Description: Protective gloves.
Long sleeved shirt and long pants.

Respiratory Protection: When workers are facing airborne particulate/dust concentrations above the exposure limit they must use appropriate certified respirators.
A properly fitted NIOSH approved disposable N 95 type dust respirator or better is recommended.

Other Protective: When the temperature of the surface being insulated exceeds 250°F (121°C), including initial startup, the binder in these products may undergo various degrees of decomposition depending on the temperature in the application.
The need for respiratory protection will vary according to the airborne concentration of the decomposition products released and accumulated in the area.
Wear the appropriate respiratory protection according to the conditions and exposure levels in the area.

EXPOSURE GUIDELINES

Ingredient	Guideline OSHA	Guideline ACGIH	Mexico		
Fiber Glass (Wool)	PEL-TWA: 1 f/cc (Respirable)	TLV-TWA: 1 f/cc (Respirable)	TWA: 0.15 mg/m3		

SECTION 9 - PHYSICAL and CHEMICAL PROPERTIES

Physical State Appearance: Fibrous.

Odor: organic

Boiling Point: No Data

Melting Point: No Data

Specific Gravity: No Data

Solubility: Insoluble in water.

Vapor Density: No Data

Vapor Pressure: No Data

Evaporation Rate: No Data

pH: No Data

Viscosity: Not applicable.

Flash Point: None.

Flash Point Method: Not applicable.

SECTION 10 - STABILITY and REACTIVITY

Chemical Stability: Stable under normal conditions.

Hazardous Polymerization: Hazardous polymerization does not occur.

Conditions to Avoid: None expected

Incompatible Materials: No materials to be especially mentioned.

Special Decomposition Products: See Section 5 of MSDS for hazardous decomposition products during a fire.

SECTION 11 - TOXICOLOGICAL INFORMATION

Carcinogens:							
	ACGIH			IARC		Canada	MEXICO
Fiber Glass (Wool)	A3 Animal Carcinogen			Group 3 - Not Classifiable as to its Carcinogenicity to Humans.			A3 Animal Carcinogen
Cured Binder	No Data			No Data			No Data

Applies to Product Asphalt, Oxidized :

Sensitization: No information available.
Mutagenicity: No information available.
Reproductive Toxicity: No information available.
Teratogenicity: No information available.
Neurological Effects: No information available.

Fiber Glass (Wool) :

Chronic Effects: In June 2011, The National Toxicology Program (NTP) removed biosoluble glass wool fibers from its list of possible carcinogens used for home and building insulation. In October 2001, the International Agency for Research on Cancer (IARC) classified fiber glass wool as Group 3, "not classifiable as to its carcinogenicity to humans". The 2001 decision was based on human studies and animal research that have not shown an association between inhalation exposure to dust from fiber glass wool and the development of respiratory disease.

SECTION 12 - ECOLOGICAL INFORMATION

Applies to Product Asphalt, Oxidized :

Ecotoxicity: This material is not expected to cause harm to animals, plants or fish.
Bioaccumulation: Not available.
Biodegradation: Not available.

SECTION 13 - DISPOSAL CONSIDERATIONS

Applies to Product Asphalt, Oxidized :

Waste Disposal: Dispose of in accordance with Local, State, Federal and Provincial regulations.

SECTION 14 - TRANSPORT INFORMATION

IATA Shipping Name: Not Regulated.

MEX Shipping Name : Not Regulated.

SECTION 15 - REGULATORY INFORMATION

Inventory Status

	Japan ENCS	Philippines PICCS	China	South Korea KECL	Australia AICS
Fiber Glass (Wool)	Not listed	Listed	Listed	KE-17630	Listed
Cured Binder	Not listed		Listed	KE-35185	Listed

	TSCA Inventory Status				
Fiber Glass (Wool)	Listed				
Cured Binder	Listed				

SECTION 16 - ADDITIONAL INFORMATION

MSDS Creation Date: July 10, 2002
MSDS Revision Date: January 14, 2013
MSDS Revision Notes: Section 11 Updated with 2011 NTP Evaluation

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