

SKYNEST[®]

WOOD WOOL ACOUSTIC PANELS

1. IDENTIFICATION

Product identifier

SkyneTM Wool Wool Acoustic Panels

Synonym(s)

SkyneTM Wood Wool Canopies, SkyneTM Wood Wool Baffles Ceiling, SkyneTM Wool Wool Direct Mounting Ceiling, SkyneTM Wool Suspended Ceiling

Recommended use

Interior use

Recommended restrictions

Use in accordance with manufacturer's recommendations.

Manufacturer / Importer / Supplier / Distributor information/Company name

USG Middle East Ltd

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2. HAZARD(S) IDENTIFICATION

Physical hazards

Not classified.

Health hazards

Serious eye damage/eye irritation Category 2

OSHA defined hazards

Not classified.

Label elements**Hazard symbol**

None.

Signal word

Warning.

Hazard statement

Causes serious eye irritation.

Precautionary statement**Prevention**

Wash thoroughly after handling. Wear eye protection/face protection.

Response

If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention.

Storage

Store away from incompatible materials.

Disposal

Dispose of waste and residues in accordance with local authority requirements.

Hazard(s) not otherwise classified (HNOC)

None known.

Supplemental information

None.

3. COMPOSITION/ INFORMATION ON INGREDIENTS

Mixtures

Chemical name	CAS number	%
Wood	N/A	> 30%
Cement	65997-15-1	< 60%
Water	7732-18-5	< 10%

Composition comments

All concentrations are in percent by weight.

4. FIRST-AID MEASURES

Inhalation

Move to fresh air. Call a physician if symptoms develop or persist.

Skin contact

Wash off with soap and water. Get medical attention if irritation develops and persists.

Eye contact

Do not rub eyes. Immediately flush eyes with plenty of water for at least 15 minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Get medical attention if irritation develops and persists.

Ingestion

Rinse mouth. Get medical attention if symptoms occur.

Most important symptoms/effects, acute and delayed

Severe eye irritation. Symptoms may include stinging, tearing, redness, swelling, and blurred vision. Dusts may irritate the respiratory tract, skin and eyes.

Indication of immediate medical attention and special treatment needed

Provide general supportive measures and treat symptomatically. Keep victim under observation. Symptoms may be delayed.

General information

If you feel unwell, seek medical advice (show the label where possible). Ensure that medical personnel are aware of the material(s) involved, and take precautions to protect themselves.

5. FIRE-FIGHTING MEASURES

Suitable extinguishing media

Use fire-extinguishing media appropriate for surrounding materials.

Unsuitable extinguishing media

None known.

Specific hazards arising from the chemical

Not a fire hazard.

Special protective equipment and precautions for firefighters

Selection of respiratory protection for firefighting: follow the general fire precautions indicated in the workplace. Self-contained breathing apparatus and full protective clothing must be worn in case of fire.

Fire-fighting equipment/instructions

Use standard firefighting procedures and consider the hazards of other involved materials.

Specific methods

Cool material exposed to heat with water spray and remove it if no risk is involved.

General fire hazards

No unusual fire or explosion hazards noted.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures

Keep unnecessary personnel away. Keep people away from and upwind of spill/leak. Wear appropriate protective equipment and clothing during clean-up. Use a NIOSH/MSHA approved respirator if there is a risk of exposure to dust/fume at levels exceeding the exposure limits. See Section 8 of the SDS for Personal Protective Equipment.

Methods and materials for containment and cleaning up

Vacuum up the spilled material. Vacuums used for this purpose should be equipped with HEPA filters. Containers must be labeled. Collect in approved containers and seal securely. For waste disposal, see Section 13 of the SDS.

Environmental precautions

Avoid discharge to drains, sewers, and other water systems.

7. HANDLING AND STORAGE

Precautions for safe handling

Minimize dust generation and accumulation. Provide appropriate exhaust ventilation at places where dust is formed. Avoid contact with eyes. Wear appropriate personal protective equipment. Observe good industrial hygiene practices.

Conditions for safe storage, including any incompatibilities

Store in a cool, dry, well-ventilated place. Avoid contact with water and moisture. Store away from incompatible materials (see Section 10 of the SDS).

8. EXPOSURE CONTROLS/ PERSONAL PROTECTION

Occupational exposure limits

US. OSHA Table Z-1 Limits for Air Contaminants (29 CFR 1910.1000)

Components	CAS number	Value
Cement (CAS 65997-15-1)	STEL	20 mg/m ³

US. ACGIH Threshold Limit Values

Components	CAS number	Value	Form
Cement (CAS 65997-15-1)	TWA	1 mg/m ³	Respirable fraction.

Biological limit values

No biological exposure limits noted for the ingredient(s).

Appropriate engineering controls personal protective equipment

If material is ground, cut, or used in any operation which may generate dusts, use appropriate local exhaust ventilation to keep exposures below the recommended exposure limits. Provide eyewash station.

Individual protection measures, such as personal protective equipment

Eye/face protection

Wear approved safety goggles.

Skin protection

Hand protection

Wear protective gloves.

Other

Normal work clothing (long sleeved shirts and long pants) is recommended.

Respiratory protection

If engineering controls do not maintain airborne concentrations below recommended exposure limits (where applicable) or to an acceptable level (in countries where exposure limits have not been established), an approved respirator must be worn. Use a NIOSH/MSHA approved respirator if there is a risk of exposure to dust/fume at levels exceeding the exposure limits.

Thermal hazards

None

General hygiene considerations

Always observe good personal hygiene measures, such as washing after handling the material and before eating, drinking, and/or smoking. Routinely wash work clothing and protective equipment to remove contaminants.

9. PHYSICAL AND
CHEMICAL PROPERTIES

Appearance	Vapor pressure
Physical state	Not applicable.
Solid.	Vapor density
Form	Not applicable.
Panel.	Relative density
Color	400-450 kg/m ³
Beige, White, Black, Grey.	Solubility(ies)
Odor	Not applicable
Low to no odor.	Partition coefficient (n-octanol/water)
Odor threshold	Not applicable.
Not applicable.	Auto-ignition temperature
pH	Not applicable.
8.5 - 10	Decomposition temperature
Melting point/freezing point	Not applicable.
Not applicable.	Viscosity
Initial boiling point and boiling range	Not applicable.
Not applicable.	Other information
Flash point	Bulk density
Not applicable.	Not applicable.
Evaporation rate	Explosive properties
Not applicable.	Not applicable.
Flammability (solid, gas)	Oxidizing properties
Not applicable.	Not oxidizing.
Upper/lower flammability or explosive limits	
Flammability limit - lower (%)	
Not applicable.	
Flammability limit - upper (%)	
Not applicable.	
Explosive limit - lower (%)	
Not applicable.	
Explosive limit - upper (%)	
Not applicable.	

10. STABILITY AND
REACTIVITY

Reactivity
The product is stable and non reactive under normal conditions of use, storage and transport.
Chemical stability
Material is stable under normal conditions.
Possibility of hazardous reactions
No dangerous reaction known under conditions of normal use
Conditions to avoid
Contact with incompatible materials.
Incompatible materials
Strong oxidizing agents. Strong acids.
Hazardous decomposition products
Calcium oxides, carbon dioxide, and carbon monoxide.

11. TOXICOLOGICAL
INFORMATION

Information on likely routes of exposure
Ingestion
May cause discomfort if swallowed.
Inhalation
Dust may irritate respiratory system. Prolonged inhalation may be harmful.
Skin contact
Dust or powder may irritate the skin.
Eyes contact
Causes serious eye irritation.

Symptoms related to the physical, chemical and toxicological characteristics

Severe eye irritation. Symptoms may include stinging, tearing, redness, swelling, and blurred vision. Dusts may irritate the respiratory tract, skin and eyes.

Information on toxicological effects**Acute toxicity**

Not expected to be acutely toxic.

Skin corrosion/irritation

Prolonged skin contact may cause temporary irritation.

Serious eye damage/eye irritation

Causes serious eye irritation.

Respiratory or skin sensitization**Respiratory sensitization**

Not a respiratory sensitizer.

Skin sensitization

This product is not expected to cause skin sensitization.

Germ cell mutagenicity

No data available to indicate product or any components present at greater than 0.1% are mutagenic or genotoxic.

Carcinogenicity

Not classifiable as to carcinogenicity to humans.

Reproductive toxicity

This product is not expected to cause reproductive or developmental effects.

Specific target organ toxicity - single exposure

Not classified.

Specific target organ toxicity - repeated exposure

Not classified.

Aspiration hazard

Due to the physical form of the product it is not an aspiration hazard.

Chronic effects

Prolonged inhalation may be harmful.

**12. ECOLOGICAL
INFORMATION****Ecotoxicity**

The product is not classified as environmentally hazardous. However, this does not exclude the possibility that large or frequent spills can have a harmful or damaging effect on the environment.

Persistence and degradability

No data is available on the degradability of this product.

Bioaccumulative potential

Bioaccumulation is not expected.

Mobility in soil

No data available.

Other adverse effects

None known

**13. DISPOSAL
CONSIDERATIONS****Disposal instructions**

Dispose in accordance with applicable federal, state, and local regulations. Recycle responsibly.

Local disposal regulations

Dispose of in accordance with local regulations.

Waste from residues / unused products

Dispose of in accordance with local regulations.

Hazardous waste code

The waste code should be assigned in discussion between the user, the producer and the waste disposal company.

Contaminated packaging

Dispose of in accordance with local regulations.

**14. TRANSPORT
INFORMATION****ADR**

Not regulated as dangerous goods.

IATA

Not regulated as a dangerous good.

IMDG

Not regulated as a dangerous good.

Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code

Not applicable.

**15. REGULATORY
INFORMATION**

Saudi Arabian Inventory of Chemical Substance:

CAS#	N/A	Wood
CAS#	65997-15-1	Cement
CAS#	7732-18-5	Water

Issue date

8-November-2022

Revision date

5-May-2025

Version #

03

Further information

NFPA Ratings:

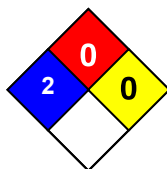
Health: 2

Flammability: 0

Physical hazard: 0

Hazard Scale: 0 = Minimal 1 = Slight 2 = Moderate 3 = Serious 4 = Severe

NFPA Ratings:



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This information is provided without warranty. The information is believed to be correct. This information should be used to make an independent determination of the methods to safeguard workers and the environment.

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