



FAST FLOW SELF LEVELLING COMPOUND

Safety Data Sheet

21 June 2024

Section 1 - Identification of the Mixture and of the Company/Undertaking

Product Identifier

Product name: **ACOUSLIME FAST FLOW LEVELLING COMPOUND**

Product Use: Used in Construction

Details of the supplier of the Safety Data sheet

Registered Company name: ACOUSLIME Pty Ltd

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1.4. Emergency telephone numbers

Poisons Information Centre: Phone 13 11 26 from anywhere in Australia - 24 hour Service
Phone 0800 764 766 in New Zealand

Section 2 – Hazards Identification

GHS Hazard Categories: The product is not classified according to the GHS regulation.

Pictograms: None

Hazard information: None

Precautionary statement(s):

Prevention: Avoid inhalation of dust / smoke / gas / smoke / vapour / spray.

Wash face and hands thoroughly after use.

Response: If skin becomes contaminated: Wash with plenty of soap and water.

If in eyes: Wash carefully with water for a few minutes.

If inhaled: Move victim to fresh air and rest in a comfortable place.

Storage: Store in a well-ventilated place.

Disposal: Dispose of contents and container in accordance with national and local regulations.

Section 3 – Composition & Information on Ingredients

Pure ☐ Admixture ☒

Composition:

Chemical Name	In % By Weight	CAS No.
Conch Silicate Cement	20%	65997-15-1
Sulphoaluminate Cement	20%	65997-16-2
Heavy Calcium Carbonate	10%	471-34-1
Quartz sand	48.9%	7631-86-9
Dispersible Latex powder	1%	9003-20-7
Cellulose Ether	0.1%	9004-58-4

Section 4 – First Aid Measures

Description of first aid measures:

Eyes: Remove contact lenses, if present. Flush the eyes immediately with plenty of water or saline Solution for at least 15 minutes, lifting and opening the upper and lower eyelids fully.
If problem persists, seek medical advice.

Skin: Remove contaminated clothing. Rinse skin or shower immediately.
Wash contaminated clothing before using it again. Seek medical advice/attention if irritation persists.

Inhalation: Under normal circumstances inhalation is minimal. If exposed to excessive inhalation, remove to open air. If the subject stops breathing, administer artificial respiration.
Get medical advice/attention immediately.

Ingestion: Get medical advice/attention immediately. Do not induce vomiting. Do not administer anything not explicitly authorised by a doctor.

Section 5 – Fire Fighting Measures

Danger Characteristic:

Non flammable and non explosive dangerous goods.

Firefighting method:

Firefighters must equip themselves with full firefighting protective clothing i.e. fire kit, gloves and boots in combination with self contained open circuit positive pressure compressed air breathing apparatus that provides protection from fire and toxic gases. Put out the fire in the upwind direction. Remove the container to the open space as soon as possible.

Fire Extinguishing Agents: Powder, CO2, sandy clay.

Section 6 – Accidental Release Measurements

Methods for cleaning up:

Material is non-hazardous, can be collected. Dispose of this product according to all national, state and local regulations where applicable. Small amount of divulgence: Clean off. Collect in a dry clean, covered Container and transferred to safe place; Massive divulgence: Recycle or transport to waste treatment place for handling.

Section 7 – Handling and Storage

Handling: Supply with sufficient air exhaust. Keep away from fire source, heat source. No smoking in the workplace. Take care when lifting and handling in case of damaging the packaging. Equip with relevant type of extinguishing instruments and devices for divulgence handling.

Storage: Keep in sealed container, place in a cool dry place.

Section 8 - Exposure Controls and Personal Protection

Occupational exposure limit:

MAC(mg/m3):N/A

TWA(mg/m3):N/A

STEL(mg/m3):N/A

Engineering control: If the production processing space is closed, the ventilation needs to be adequate. Make sure that there are hand washing and shower facilities in the vicinity of the workplace. Set emergency evacuation routes.

Respiratory Protection: No protection in normal situation.

Eyes Protection: No protection in normal situation.

Body Protection: Wear work clothes.

Hands Protection: Wear protective gloves.

Other Protections: No smoking, dining and drinking water in the workplace. Keep high hygiene standards.

Section 9 – Physical and Chemical Properties

Information on basic physical and chemical properties.

Appearance: Solid Powder

Colour: Grey white

PH: N/A

Melting point/range: N/A

Density: N/A

Oxidising properties: N/A

Solubility in water: N/A

Partition coefficient(n-octanol / water): N/A

Evaporation rate: N/A

Odour: N/A

Boiling point/range: N/A

Flashpoint: N/A

Viscosity: N/A

Vapour pressure: N/A

Vapour density: N/A

Ignition temperature: N/A

UEL: N/A

Section 10 – Stability and Reactivity

Stability: Stable under normal temperature and pressure

Distribution of Ban: Strong oxidizing agent, strong acid

Conditions to Avoid: None

Hazardous Polymerization: None

Decomposition of products: If relevant storage conditions and use are adhered to, hazardous decomposition of products should not happen.

Section 11 – Toxicological Information

Acute Toxicity: No known significant effects or serious harm.

Sub-acute and Chronic Toxicity: No known significant effects or serious harm.

Irritation: No known significant effects or serious harm.

Sensitization: No known significant effects or serious harm.

Mutagenicity: No known significant effects or serious harm.

Carcinogenicity: No known significant effects or serious harm.

Section 12 – Ecological Information

Ecological toxicity: None

Persistence and degradation: No information

Potential bioaccumulation: No information

Migration in soil: No Information

Other harmful effects: None

Section 13 – Disposal Considerations

Disposal method:

Waste disposal must be performed through an authorised waste management firm, in compliance with national and local regulations.

Section 14 – Transportation Information

According to IATA DGR 65th (2024) for transportation.

The product is classed as a non restricted goods for transport.

According to IMO IMDG Code (Amdt 41-22) for transportation.

The product is classed as a non restricted goods transport.

UN number: None

Risk classification: Non-dangerous goods.

Land Transport ADR/RID: Not regulated for transport of dangerous goods.

Maritime Transport IMO/IMDG (41-22): Not regulated for transport of dangerous goods.

Air Transport IATA/ICAO: Not regulated for transport of dangerous goods.

Packaging Information: Packing according to customer requirements.

Transport Fashion: By Sea, By Air, By Rail, By Highway

Transport Attentions: No collapse or no damage during the course of transportation.

Relevant fire equipment and contingency processing equipment should be on hand during the course of transportation.

Strictly prohibit the Transportation of goods together with oxidizers, acid etc. for transport.

During transportation, the goods should not be exposed to rain and high temperatures.

Keep away from fire.

Section 15 – Regulatory Information

Regulatory Information:

ISO 11014-2009 Safety data sheet for chemical products - Content and order of sections.

Regulation (EC) No. 1272/2008 Classification, Labelling and Packaging of Substances and Mixtures.

《Dangerous Goods Regulation》

《International Maritime Dangerous Goods》

Section 16 – Other Information

The information contained in this safety data sheet is provided in good faith and is believed to be accurate at the date of issuance.

Acouslime Pty Ltd makes no representation of the accuracy or comprehensiveness of the information and to the full extent allowed by law excludes all liability for any loss or damage related to the supply or use of the information in this material safety data sheet. The user is cautioned to make their own determinations as to the suitability of the information provided to the particular circumstances in which the product is used. END MSDS

This SDS contains only safety-related information.

For other data see other Technical Data Sheet.