

Section 1 - Identification of the Mixture and of the Company/Undertaking**Product Identifier**Product name: **ACOUSLIME FIBRE REINFORCED SELF 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**PLEASE READ ALL LABELS CAREFULLY BEFORE USING THIS PRODUCT****GHS Hazard Categories:**

Skin corrosion/irritation category 2; Skin sensitization Category 1;
Serious eye injury/eye irritation Category 1;
Specific target organ toxicity, single exposure; Respiratory irritation Category 3.

Pictograms:**Signal word:** Danger**Hazard information:**

H315 Causes skin irritation
H317 May cause skin allergic reactions
H318 Causes serious eye damage
H335 May cause respiratory irritation

Section 2 – Hazards Identification - continued**Precautionary statement(s):****Prevention:**

- P261** Avoid breathing dust/smoke/gas/smoke/vapor/spray.
P264 Wash your face and hands thoroughly after completing homework.
P271 Can only be used outdoors or in well ventilated areas.
P272 Contaminated work clothes must not be taken out of the workplace.
P280 Wear protective gloves/protective clothing/protective goggles/protective masks.

Response:

- P310** Immediately call the detoxification centre or doctor.
P312 If you feel uncomfortable, call the detoxification centre or doctor.
P302+P352 If on skin: Wash with plenty of soap and water.
P304+P340 If accidentally inhaled: Move the victim to a place with fresh air and maintain a comfortable resting position for breathing.
P333+P313 If skin irritation or rash occurs seek medical attention.
P362+P364 Remove all contaminated clothing and wash before reuse.
P305+P351+P338 If it enters the eyes: Rinse carefully with water for a few minutes. If you wear contact lenses and can easily remove them, take out the contact lenses. Continue rinsing.

Storage:

- P405** Storage area needs to be locked.
P403+P233 Should be stored in a well ventilated area. Keep the container tightly sealed.

Disposal:

- P501** Dispose of contents/containers in accordance with local/regional/national/international regulations.

Section 3 – Composition & Information on IngredientsPure ☐ 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	48.4%	7631-86-9
Dispersible Latex powder	1%	9003-20-7
Cellulose Ether	0.1%	9004-58-4
Polypropylene Fibre	0.5%	9003-07-0

Section 4 – First Aid Measures

Description of first aid measures:

Skin Contact: Remove contaminated clothing and rinse skin. Clean the soiled clothes before wearing.

Eyes: Lifting the upper and lower eyelids, flush the eyes with plenty of water or saline solution.

Inhalation: Under normal circumstances inhalation is minimal

Ingestion: Ingestion discomfort, get medical aid

Section 5 – Fire Fighting Measures

Danger Characteristic:

Non-flammable and non-explosive dangerous goods.

Firefighting method:

Firefighters must equip themselves with isolated breathing apparatus, wear firefighting protective clothing in combination with self-contained open circuit positive pressure compressed air breathing apparatus that provides protection from fire and toxic gases. Extinguish 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:

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 transfer to a safe place

Massive divulgence: Recycle or transport to waste treatment place for handling.

Section 7 – Handling and Storage

Handling:

Supply with sufficient partial 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 types and quantities of extinguishing instruments and devices for divulgence handling.

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

Section 8 - Exposure Controls and Personal Protection

Occupational exposure limit:**MAC(mg/m3):**No Information **TWA(mg/m3):** No Information **STEL(mg/m3):** No Information

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:** N/A**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 normal storage conditions and use are adhered to, hazardous decomposition should not occur.

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: Skin corrosion/irritation category 2; Serious eye injury/eye irritation category 1.

Sensitization: Skin sensitization category 1.

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:

Dispose of waste in compliance with current legislation, preferably via a certified collector or company

Disposal Considerations:

Choose to have a certified disposal contractor.

Section 14 – Transportation Information

According to IATA DGR 66th (2025) for transportation.

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

According to IMO IMDG Code (Amdt 42-24) for transportation.

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

UN number: None

Risk classification: Non-dangerous goods.

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

Maritime Transport IMO/IMDG (42-24): 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 equipped during the course of transportation.

Strictly prohibit the Transportation of goods together with oxidizers, acid etc. 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 of MSDS ***

**This SDS contains only safety-related information.
For other data see other Technical Data Sheet**