

IDENTIFICATION

Chemical Name:	Crushed Glass	Packing Group:	Not Applicable
CAS Number	Not Applicable	Hazchem Code:	Not Applicable
UN No.	Not Applicable	Subsidiary Risk:	Not Applicable
Molecular Weight:	Not Applicable	Primary Supplier:	ALL PURPOSE COATINGS PTY LTD
Dangerous Goods:	Not Applicable	Poisons Schedule:	Not Applicable

PHYSICAL DATA

Appearance & Odour:	White Powder / Odourless	Boiling Point:	Not Applicable
Melting Point:	Softens above 600°C	UEL:	Not Applicable
Percent Volatiles:	Not Applicable	Flash Point	Not Applicable
Autoignition:	Not Applicable	Aromatics:	Not Applicable
Solubility (Water):	Insoluble in water		

INGREDIENTS

Ingredients	Name CAS	Proportion
Glass Shard, glass abrasive, glass filler	-	>70%

HEALTH HAZARD INFORMATION

Health Affects

Swallowed: Ingestion is unlikely through normal use. However, swallowing any amount of this product may cause immediate or delayed abdominal discomfort due to abrasion. **It is not recommended to repeatedly swallow this material.**

Eye: In the event that any dose of this material or the dust comes into contact with the eyes it may have an immediate or delayed irritating effect resulting in redness and watering or an infection. **It is not recommended to repeatedly allow this material to come into contact with the eyes.**

Skin: Any level of skin contact with this product and/or their dusts may lead to immediate or delayed skin irritations and in susceptible people with sensitive skin, dermatitis or skin infection. **It is not recommended for people susceptible to skin irritations to repeatedly allow this material to come into contact with the skin.**

Inhaled: Inhalation of large amounts of dust from this product may have an immediate or delayed effect to irritate, inflame or sensitise the nose, throat and lungs, and exacerbate pre-existing conditions such as asthma and bronchitis. **It is not recommended for people to repeatedly inhale this material.**

Chronic Health Effects The repeated inhalation of dust from these products may lead to respiratory irritation, inflammation or sensitisation and illnesses such as asthma and bronchitis. Children, pregnant women, the elderly, people with pre-existing conditions or the immuno-compromised, may be at a particular risk from these illnesses if exposed to this product. Contact with this product outside of intended use is not recommended.

First Aid

Swallowed: Non-toxic however swallowing this product may cause immediate or delayed abdominal discomfort and potentially increase the risk of gastro-intestinal infections. **The patient should be given water to drink and medical attention should be sought if any abdominal symptoms occur. Vomiting should not be induced, but if vomiting occurs, the patient should be leant forward or placed on their left hand side to maintain an open airway.**

HEALTH HAZARD INFORMATION

Eye: In the event that this material comes into contact with the eyes it may have an immediate or delayed irritating effect resulting in redness, watering and/ or infection. **Eyes should be immediately and thoroughly flushed with lukewarm water for as long as necessary to alleviate the problem (or for at least 15 minutes). Ensure complete irrigation of the eye by keeping eyelids apart and away from eye and moving the eyelids by occasionally lifting the upper and lower lids. Removal of contact lenses after an eye injury should only be conducted. Professional medical assistance should be sought if symptoms persist.**

Skin: Skin contact with this product and/or their dusts may lead to immediate or delayed skin irritations and in susceptible people skin sensitisation, dermatitis and/or skin infection. **The affected areas should be washed thoroughly with mild soap and lukewarm water as quickly as possible.**

Inhaled: Inhalation of dust from this product may have an immediate or delayed effect to irritate, inflame or sensitise the nose, throat and lungs, and exacerbate pre-existing conditions such as asthma and bronchitis. Children, pregnant women, the elderly, people with pre-existing conditions or the immunocompromised, may be at a particular risk from these illnesses if exposed to this product. **If an irritation occurs, the affected parties should be moved (or move themselves) away from the product or its dusts into a source of fresh air. Prostheses such as false teeth, which may block the airways, should be removed where possible prior to initiating first aid procedures. Professional medical attention should be sought if symptoms persist.**

HAZARD IDENTIFICATION

Hazardous Chemical – According to classification by safe work Australia

Dangerous Goods – According to the Australian Code for the transport of Dangerous Goods by Road & Rail.

Flammable Liquids – Category 3

Aspiration Hazard – Category 1

Skin Corrosion/Irritation – Category 2

Acute Toxicity – Dermal – Category 4

Acute Toxicity – Inhalation – Cat 4

Specific Target Organ Toxicity (Single Exposure – Cat 3

Advice to Doctors:

Oral: Gastrointestinal irritation, nausea, vomiting and cramping. CNS depression, ranging from mild headache to anaesthesia and coma. Liver and Kidney injury delayed. Effects may include anuria, dysuria, haematuria and laboratory evidence of kidney damage; hepatic tenderness, jaundice, liver enlargement and other evidence of liver damage.

Aspiration: Severe lung irritation with coughing, gagging, dyspnoea, sub sternal distress and rapidly developing pulmonary edema. Later signs of bronchopneumonia and pneumonitis.

Treatment: (ORAL) Lavage with cuffed tube if large quantity ingested. Give activated charcoal. Observe for several days for renal or hepatic injury. Aspiration is main danger. Enforce bed rest and observe carefully. Prophylactic antibiotics useful. Observe for 24 hours for chemical pneumonitis. Longer term medical surveillance may be necessary. Maintain airway and vital functions. Avoid sympathomimetic amines. (INHALATION) Administer oxygen with slight positive pressure and antifoaming agent.

PRECAUTIONS FOR USE

Exposure Standards

No specific exposure standards have been allocated. However due to the dust in the product, concentrations for monitoring exposure are provided by a number of standards.

Engineering Controls

Local exhaust ventilation usually required.

Flammability

Not Applicable

Personal Protection

Avoid contact with the skin and eyes and avoid breathing the vapor or spray mists.

For normal use, where contaminant vapor levels are well below the Exposure Limit the following equipment is required; -

1. Eye protection - safety glasses. Goggles ready for use.
2. Gloves
3. Cotton overalls done up.

EMERGENCY 24 HOURS:

POISONS INFORMATION CENTRE
Herston Rd, Herston
13 11 26 (All Hours)

Storage and Transport:

This product is abrasive. When handling this material ensure that workers stay away from equipment that is moving and/ or processing exposed material and avoid coming into contact with the product. Store in closed, well-ventilated containers to prevent dust exposure.

Fire / Explosion Hazards

Not Applicable

Extinguishing Media

Not Applicable

IMPORTANT NOTICE: Read the SDS and TDS carefully prior to the use of any product. Application, performance & safety data may change from time to time. In emergency, contact the Poisons Information Centre (phone 13 11 26 within Australia) or a doctor for advice. **IF THE SITUATION IS LIFE THREATENING, DIAL 000.**

PRODUCT DISCLAIMER: Read the SDS & TDS carefully before use of any product. These documents contain information in context to how you will apply the product, including if it is being used in conjunction with any other products, the type of surfaces and the manner in which the product will be applied. All Purpose Coatings Pty Ltd does not accept any liability either directly or indirectly for any losses that arise from the use or application of the product in accordance with any advice, specification, recommendation or information given by All Purpose Coatings Pty Ltd.