

Not classified as hazardous according to criteria of Safe Work Australia

Company Details

Céramiques Kew
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Date of issue: 9th November 2022

IDENTIFICATION

Product Name	Winners White Glaze
Other Names	None
Manufacturers Product Code	CL02
UN Number	None
Dangerous Goods Class & Subsidiary Code	None
Hazchem Code	None
Poisons Schedule Number	None
Use(s)	For decoration of pottery and ceramics

PHYSICAL DESCRIPTION / PROPERTIES

Appearance	White viscous liquid
Boiling Point / Melting Point	>300°
Vapour Pressure	Not Applicable
Specific Gravity	1.5
Flashpoint	Not applicable
Flammability Limits	Not Applicable
Solubility in Water	Negligible
Other Properties	Glazes are mixtures of Frit powders, clays, and other raw materials

INGREDIENTS

Chemical Name	CAS Number	Proportion (%)
Feldspar Potash	68476-25-5	30-60%
Silica (Quartz)	14808-60-7	30-60%
Limestone	1317-65-3	10-<30%
Kaolin	1332-58-7	10-<30%
Zirconium Silicate	14940-68-2 14808-60-7	10-<30%
Sodium Carboxy Methyl Cellulose	9004-32-4	>60%

HEALTH HAZARD INFORMATION

Acute	Exposure to the hazardous ingredients can occur if the dust is inhaled or ingested and the ingredients dissolve out. This process is anticipated to occur very slowly. Dust may cause irritation of the eyes, skin and respiratory tract. Prolonged and/or repeated exposure to the dust may result in fibrotic lung damage (silicosis) in some people. Nuisance particulates can cause unpleasant or uncomfortable deposits in the eyes, ears & nose but do not cause any toxic effect when exposures are kept in reasonable control.
Swallowed	Large doses may cause gastro-intestinal irritation.
Eye	The dust may cause irritation of the eyes.
Skin	The dust may cause irritation and dryness of the skin.
Inhaled	Breathing the dust may cause respiratory irritation and discomfort
Chronic	No specific information is available.

PRECAUTIONS FOR USE

Exposure Standards	Feldspar Potash as dust TLV TWA 10 mg/m ³ as dust Silica as dust
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	<p>TWA TWA TLV 0.01 mg/m³ Calcite as dust TLV TWA 10 mg/m³ as dust</p> <p>Kaolin as clay TLV TWA 2.0 mg/m³</p> <p>Zircon TLV TWA 5 mg/m³ as dust</p> <p>ACGIH = American Conference of Governmental Industrial Hygienists. TWA = Time Weighted Average NOHSC =National Health & Safety Commission</p>
Engineering Controls	Ensure workplace is well ventilated
Personal Protection	Approved respirator to AS1715 to be worn, gloves, safety glasses and protective overalls. Wash hands and face thoroughly after handling and before work breaks, eating, drinking, smoking and using toilet facilities
Flammability	Not flammable under conditions of use but containers may burn

SAFETY HANDLING AND INFORMATION

Storage and Handling	Store and transport in accordance with all regulations. Keep tightly closed in a dry, cool and well-ventilated place. Not subject to hazardous substances labelling.
Spills and Disposal	Dispose of in accordance with all local, state and federal regulations by incineration or disposal to landfill.
Fire/Explosion Hazard	Fire-fighters should wear full protective clothing including self-contained breathing apparatus. Use water, foam or dry extinguishing media. Use equipment/media appropriate to surrounding fire conditions. Dispose of fire debris and contaminated extinguishing water in accordance with local regulations.

OTHER INFORMATION

Australian Poisons Information Centre
 24 Hour Service: 13 11 26

Police / Fire / Ambulance 000

CONTACT POINT

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This MSDS summarises, at the date of issue, our best knowledge of the health & safety hazard information for this product, and in particular how to safely handle and use this product in the workplace. Since Céramiques cannot anticipate or control the conditions under which this product may be used, each user must (prior to usage), review this MSDS in the context of how the user intends to handle and use this product in the workplace. If clarification or further information is needed to ensure that an appropriate assessment can be made, the user should contact us. Our responsibility for products sold, is subject to our standard terms and conditions, a copy of which is sent to our customers and is also available upon request.