Clay Commune

Material Safety Data Sheet Oat Milk Glaze OM2023-1

Company Details	Clay Commune 21/5 Bridge Street Newtown Victoria 3220 Phone:0414373490 Email:info@claycommune.com.au Website: www.claycommune.com.au Date of issue: 07/06/2023
	Date of Issue. 07/00/2025

Identification	
Product Name	OatMilk Glaze
Other Names	None
Manufacturers Product Code	OM2023-1
UN Number	None
Hazchem Code	None
Dangerous Goods Class & Subsidiary Code	None
Poisons Schedule Number	None
Use(s)	Ceramic glaze for decoration of ceramic items

Identification	
Appearance	White/Off white powder
Boiling Point / Melting Point	>300°
Vapor Pressure	Not Applicable
Specific Gravity	Powder - mix to 1.46
Flashpoint	Not applicable
Flammability Limits	Not applicable
Solubility in Water	Negligible
Other Properties	Glazes are constructed of mixtures of frit powders, clays, and other raw materials

INGREDIENTS	Cas Number	Proportion (%)
Potash Feldspar	68476-25-5	<60
Silica (Quartz)	14808-60-7	20-30
Kaolin as clay	1332-58-7	<20
Talc	14807-96-6	<10
Limestone	1317-65-3	10-20
Stannic Oxide	18282-10-5	<20

Gerstley Borate	1319-33-1	<10
Dolomite	16389-88-1	<10
Nuisance particulates	Various	Up to 100

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.

First Aid	
Swallowed	Give water or milk. Seek medical advice.
Eye	Irrigate with water for at least 15 minutes and seek medical advice if symptoms persist.
Skin	Wash thoroughly with soap and water. Change into clean clothing and launder contaminated clothing.
Inhaled	Remove to fresh air. If breathing has stopped apply artificial respiration and seek immediate medical assistance.
First Aid Facilities	Washing area, eye wash.
Advice to Doctor	No specific information is available.

PRECAUTIONS FOR USE	
Exposure Standards	Feldspars TLV TWA 10 mg/m3 as dust
	Silica as Quartz TLV TWA 0.1 mg/m3 (respirable dust)
	Calcite TLV TWA 10 mg/m3 as dust
	Kaolin as clay TLV TWA 2.0 MG/M3
	Talc as dust TLV TWA 2.0 mg/m3
	Gerstley Borate TLV TWA 5 mg/m3 as dust

	Tin Oxide and inorganic compounds as tin TLV TWA 2.0 mg/m3 as dust Magnesite TLV TWA 10 mg/m3 Nuisance particulates TLV TWA 10 mg/m3 as dust ACGIH = American Conference of Governmental Industrial Hygienists. TWA = Time Weighted Average NOHSC = National Health & Safety Commission
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

SAFE HANDLING INFORMATION	
Storage & Transport	Store and transport in accordance with all regulations. Keep tightly closed in a dry, cool and well-ventilated place. Not subject to hazardous substances labeling.
Spills & 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 CENTER 24 HOUR SERVICE 13 11 26 POLICE / FIRE / AMBULANCE 000
Contact Point	Clay Commune 21/5 Bridge Street Newtown Victoria 3220 Phone ; 0414373490 Email : info@claycommune.com.au Website: www.claycommune.com.au Date of issue: 07/06/2023

This MSDS summarizes, 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 Clay Commune 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.