

Safety Data Sheet-16 Sections

SECTION 1 - CHEMICAL PRODUCT AND COMPANY INFORMATION

Product Identifier: NōKāK Glaze Suspender

Product Use: Flocculating Ceramic Glazes

<p>Company Identification: Mountain Smoke Pottery 236 Estele Dr. Sevierville, TN 37876</p> <p>Emergency Phone: 815-345-7902</p> <p>Date SDS Prepared: March 25, 2023 SDS prepared by: Tim Pfiffner</p>	<p>Supplier's Name and Information:</p>
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SECTION 2 - COMPOSITION / INFORMATION ON INGREDIENTS

Hazardous Ingredients	%	CAS Number	Precautionary Statements	ORAL LD50	DERMAL LD50
Calcium Chloride	N/A	10043-52-4	N/A	1000 mg/kg (rat)	>5000 mg/kg (rabbit)
Potassium Chloride	N/A	7447-40-7	N/A	2500 mg/kg oral (rat)	N/A
Sodium Chloride	N/A	7547-14-5	N/A	3 mg/kg Oral (rat)	>10000 g/kg (rabbit)

SECTION 3 - HAZARDS IDENTIFICATION

Route of Entry <input checked="" type="checkbox"/> Skin Contact <input checked="" type="checkbox"/> Skin Absorption <input checked="" type="checkbox"/> Eye Contact <input type="checkbox"/> Inhalation <input checked="" type="checkbox"/> Ingestion
Potential Health Affects: Contact with skin is not a concern. A quick wash is adequate.
Skin absorption can occur through wounds or other openings in skin. A thorough washing with soap and water is sufficient.
Casual contact with eyes can cause stinging and irritation. Continual rinsing with water will clean out eyes.
This product is a liquid and is not an inhalation concern when used according to directions.
Ingestion can cause nausea and stomach discomfort.

SECTION 4 – FIRST AID MEASURES

Skin Contact: Rinse thoroughly with soap and water.
Eye Contact: Continue to rinse eyes with water until any burning sensation or discomfort has ceased.
Inhalation: If splashed into nose, rinse with clean water.
Ingestion: If swallowed, rinse mouth. Contact a poison center or doctor/physician if you feel unwell.

SECTION 5 – FIRE FIGHTING MEASURES

Flammable: NO	If yes, under what conditions?	
Means of extinction: N/A		
Flash point (°F) and Method N/A	Upper Flammable Limit (% by volume) N/A	Lower Flammable Limit (% by volume) N/A
Auto-ignition Temperature (°F) N/A	Explosion Data- Sensitivity to Impact N/A	Explosion Data-Sensitivity to Static Discharge N/A
Hazardous Combustion Products: None		
[NFPA] None		

SECTION 6 – ACCIDENTAL RELEASE MEASURES

Leak and Spill Procedures:
For small or large spills, clean immediately with mop and water. Block off area of spill until it is clean and dry because product is slippery and can cause an accidental fall.

SECTION 7 – HANDLING AND STORAGE

Handling equipment and procedures:
Wear protective gloves if skin is sensitive and wear protective eye wear to protect eyes.
Storage Requirements:
Store in containers provided.

SECTION 8 – EXPOSURE CONTROL / PERSONAL PROTECTION

Exposure Limits: N/A	<input type="checkbox"/> ACGIH TLV	<input type="checkbox"/> OSHA PEL	<input type="checkbox"/> Other/Specify
Specific Engineering Controls (such as ventilation): N/A			
Personal Protective Equipment: <input checked="" type="checkbox"/> Gloves <input type="checkbox"/> Respirator <input checked="" type="checkbox"/> Eye <input type="checkbox"/> Footwear <input type="checkbox"/> Clothing <input type="checkbox"/> Other			
If checked, specify equipment: Wear rubber or disposable gloves and protective eye wear.			
No other special, protective clothing is required.			

SECTION 9 – PHYSICAL AND CHEMICAL PROPERTIES

Physical State: Liquid	Odor and Appearance: Odorless, Clear liquid	Odor Threshold (ppm) N/A
Specific Gravity: N/A	Vapor Density (air = 1) N/A	Vapor Pressure (mmHg) N/A
Evaporation Point: N/A	Boiling Point (°F) N/A	Freezing Point (°F): N/A
PH: N/A	Coefficient of Water/Oil Distribution: N/A	[Solubility in Water] N/A

SECTION 10 – STABILITY AND REACTIVITY

Chemical Stability: Yes	If no, under what conditions?
Incompatible with other substances? Yes	If yes, which ones? Bromide Trifluoride, Furan Percarboxylic Acid, Methyl Vinyl Ether, Zinc.
Reactivity and under what conditions?	
Polymerization occurs with contact with Methyl Vinyl Ether. Contact with Zinc can cause hydrogen gas.	
Hazardous Decomposition Products:	
Formed under fire conditions, hydrogen chloride gas, calcium oxide.	

SECTION 11 – TOXICOLOGICAL INFORMATION

Effects of Acute Exposure: Eye contact only. Can cause temporary damage to the cornea. Brief skin contact is nonirritating. Prolonged contact could cause irritation. Small ingestion is not harmful. Large doses may cause mucosal damage to esophagus and stomach and cause ulceration.			
Effects of chronic exposure: Could cause chronic dermatitis or mucosal membrane problems.			
Skin sensitization: None known	Respiratory sensitization: None Known	Carcinogenicity-IARC: None known	
Carcinogenicity-ACGIH: None Known	Reproductive toxicity: None Known	Name of synergistic products/effects: None known	
Irritancy of Product: None Known	Embrototoxicity: None known	Teratogenicity: None known	Mutagenicity: None known

SECTION 12 – ECOLOGICAL INFORMATION

Aquatic Toxicity: No adverse affects to aquatic life are known.

Calcium Chloride is water soluble and is not subject to biodegradation. No bioconcentration is expected due to the high solubility. No additional ecological information is available.

SECTION 13 – DISPOSAL CONSIDERATIONS

Dispose product according to local, state and federal regulations. Do not discharge this product directly into sewers or surface waters. We are not responsible for the actions of the end user. Information in this SDS pertain to product shipped in original containers.

SECTION 14 – TRANSPORT INFORMATION

This product is not regulated regulated pertaining to shipping considerations.

SECTION 15 – REGULATORY INFORMATION

[OSHA] Considered hazardous pertaining to 29 CFR 1910.1200	[WHMIS Classification] N/A
[SERA] N/A	[TSCA] N/A

SECTION 16 – OTHER INFORMATION

NōKāK Glaze Suspender is manufactured to be a ceramic glaze suspender. Any other use than this and not in guidelines with the directions on the packaging or information given in this SDS shall absolve Mountain Smoke Pottery from any adverse consequences while using this product. All questions about the use of NōKāK can be answered by email to mountainsmokepottery@outlook.com or by calling 815-345-7902. All information presented on this SDS form is true and accurate to the best of our knowledge and is subject to change upon receiving updated information.