



Safety Data Sheet

Kaolin White Clay

1. Identification of the Substance/Mixture and of the Company

1.1 Product Identifier

Product Name: Kaolin White Clay

CAS Number: 1332-58-7

1.2 Relevant Identified Product Use

Intended Use: Ingredient used in customer substance/mixture/product.

1.3 Details of the Supplier of the Safety Data Sheet

Candora Soap Inc.
980 Adelaide St. S,
London, On. N6E-1R3
519-685-3111
www.candorasoap.ca

1.4 Emergency Telephone Number

(800) 255-3924 Domestic USA, Canada, Puerto Rico, and US Virgin Islands

+1 (813) 248-0585 International

2. Hazards Identification

2.1 Classification of the Substance or Mixture

OSHA Classification (GHS)

Carcinogenicity: No data available.

2.2 Label Elements

Labelling (GHS)

Hazard Pictograms: None required.

Signal Word: None required.



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Hazard Statements: None required.

Precautionary Statements

Prevention: Observe good industrial hygiene practices.

Response: Wash hands after handling.

2.3 Other Hazards or Considerations

Depending on the type of handling and use (e.g. grinding, drying), airborne respirable crystalline silica may be generated. Prolonged and/or massive inhalation of respirable crystalline silica dust may cause lung fibrosis, commonly referred to as silicosis. Principal symptoms of silicosis are coughing and breathlessness. Occupational exposure to respirable crystalline silica dust should be monitored and controlled. The product is not expected to be hazardous to the environment.

3. Composition/Information on Ingredients

3.1 Substances

Ingredient	CAS#	%
Kaolin	1332-58-7	> 99%
Quartz	14808-60-7	> 0.1%

4. First Aid Measures

4.1 Description of First Aid Measures

Inhalation:	Remove to fresh air and keep at rest. Get medical attention if any discomfort continues.
Eye Exposure:	Do not rub eyes. Rinse with plenty of fresh, cool, water. Get medical attention if irritation persists.
Skin Exposure:	Wash skin with soap and water. Use suitable lotion to moisturize skin.
Ingestion:	Rinse mouth thoroughly. Get medical attention if irritation persists.

4.2 Most Important Symptoms and Effects, Both Acute and Delayed

No data available.



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4.3 Indication of any Immediate Medical Attention and Special Treatment Needed

Treat symptomatically.

5. Firefighting Measures

5.1 Extinguishing Media

Suitable: No specific extinguishing media is indicated.

Unsuitable: No data available.

5.2 Special Hazards Arising from the Substance or Mixture

During Firefighting: As with any fire, a self-contained breathing apparatus and protective clothing should be worn.

5.3 Advice for Firefighters

Further Information: None available.

6. Accidental Release Measures

6.1 Personal Precautions, Protective Equipment and Emergency Procedures

Avoid airborne dust generation. Ensure adequate ventilation. Wear personal protective equipment in compliance with national legislation.

6.2 Environmental Precautions

Do not discharge into drains, water courses, or onto the ground.

6.3 Methods and Materials for Containment and Cleaning Up

Avoid dry sweeping and use water spraying or vacuum cleaning systems to prevent airborne dust generation. Wear personal protective equipment in compliance with national legislation.

6.4 Reference to Other Sections

For personal protection, see section 8. For waste disposal, see section 13.



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7. Handling and Storage

7.1 Precautions for Safe Handling

Avoid airborne dust generation. Provide appropriate exhaust ventilation at places where airborne dust is generated. In case of insufficient ventilation, wear suitable respiratory protective equipment. Do not to eat, drink and smoke in work areas; wash hands after use; remove contaminated clothing and protective equipment before entering eating areas.

7.2 Conditions for Safe Storage, Including Any Incompatibilities

Store in a dry, cool covered area. Minimize airborne dust generation and prevent wind dispersal during loading and unloading.

7.3 Specific End Uses

No information available.

8. Exposure Controls/Personal Protection

8.1 Control Parameters

Exposure Limits: Contains no substances with occupational exposure limit values.
Engineering Controls: Minimize airborne dust generation. Use process enclosures, local exhaust ventilation or other engineering controls to keep airborne levels below specified exposure limits. If user operations generate dust, fumes or mist, use ventilation to keep exposure to airborne particles below the exposure limit. Apply organizational measures, e.g. by isolating personnel from dusty areas. Remove and wash soiled clothing.

8.2 Exposure Controls – Personal Protective Equipment

Eye Protection: Use eye protection. Goggles/face shield are recommended. Contact lenses should not be worn when working with this product.

Respiratory Protection: In case of prolonged exposure to airborne dust concentrations, wear a respiratory protective equipment that complies with the requirements of European or national legislation.



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Skin Protection:	For prolonged or repeated skin contact, suitable protective gloves are recommended.
General Hygiene Considerations:	Handle in accordance with good industrial hygiene and safety practice.

9. Physical and Chemical Properties

9.1 Information on Basic Physical and Chemical Properties

Appearance:	Fine white – off-white powder.
Odour:	Almost odourless.
Viscosity:	Not applicable.
Freezing Point:	Not determined.
Boiling Point:	Not determined.
Melting Point:	Not determined.
Flashpoint (CCCFP):	Not determined.
Auto-flammability:	Not determined.
Explosive Properties:	Not determined.
Oxidizing Properties:	Not determined.
Vapour Pressure (mmHg@20):	Not determined.
%VOC:	Not determined.
Specific Gravity @ 25 C:	Not determined.
Vapour Density:	Not determined.
Relative Density:	2.6 – 2.7
Solubility in Water:	Insoluble in water.
pH in Water:	Not determined.

10. Stability and Reactivity

10.1 Reactivity:	The product is stable and non-reactive.
10.2 Chemical Stability:	Stable at normal temperature conditions and recommended use.
10.3 Possibility of Hazardous Reactions:	No data available.
10.4 Conditions to Avoid:	No particular incompatibility.
10.5 Incompatible Materials:	No data available.
10.6 Hazardous Decomposition Products:	None.

11. Toxicological Information



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11.1 Toxicological Effects

Skin Corrosion/Irritation:	Prolonged contact may cause dryness of skin.
Serious Eye Damage/Irritation:	Particles in the eyes may cause inflammation and smarting.
Respiratory Sensitization:	Dust in high concentrations may irritate the respiratory system.
Skin Sensitization:	Not classified – the classification criteria are not met.
Germ Cell Mutagenicity:	Not classified – the classification criteria are not met.
Carcinogenicity:	Not classified – the classification criteria are not met.
Reproductive Toxicity:	Not classified – the classification criteria are not met.
Specific Target Organ Toxicity – Single Exposure:	Not classified – the classification criteria are not met.
Specific Target Organ Toxicity – Repeated Exposure:	Not classified – the classification criteria are not met.
Aspiration Hazard:	Not classified – the classification criteria are not met.

12. Ecological Information

12.1 Toxicity

Acute Aquatic Toxicity:	No data available.
Chronic Aquatic Toxicity:	No data available.
Toxicity Data on Soil:	No data available.
Toxicity on Other Organisms:	No data available.

12.2 Persistence and Degradability:	No data available.
12.3 Bioaccumulative Potential:	No data available.
12.4 Mobility in Soil:	No data available.
12.5 Other Adverse Effects:	No data available.

13. Disposal Conditions

13.1 Waste Treatment Methods

Dispose of in accordance with all local, federal or provincial, and national regulations.

14. Transport Information



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Regulator	Class	Pack Group	Sub Risk	UN-nr.
U.S. DOT (Non-Bulk) Chemicals NOI				
ADR/RID (International Road/Rail) Chemicals NOI				
IATA (Air Cargo) Chemicals NOI				
IMDG (Sea) Chemicals NOI				

15. Regulatory Information

U.S. Federal Regulations:

TSCA (Toxic Substance Control Act):	All components of the substance/mixture are listed or exempt.
40 CER (EPCRA, SARA, CERCLA and CAA):	This product contains NO components of concern.

U.S. State Regulations:

California Proposition 65 Warning: This product contains NO components of concern.

Canadian Regulations:

DSL/NDSL 100% of the components are listed or exempt.

16. Other Information

Remarks:

Please refer to all relevant technical information specific to the product, prior to use. The information contained in this document is obtained from current and reliable sources. Candora Soap Inc. provides the information contained herein, but makes no representation as to its comprehensiveness or accuracy. Individuals receiving this information must exercise their independent judgement in determining its appropriateness for a particular purpose. The user of the product is solely responsible for compliance with all laws and regulations applying to the use of the products, including intellectual property rights of third parties. As the ordinary or otherwise use(s) of this product is outside the control of Candora Soap Inc., no representation



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