

## Safety Data Sheet (SDS)

### 1 Identification of the substance/mixture and of the company/undertaking

**.Product Name:** CHALK

**.Product Model/Type:** C-4

**.Relevant identified uses -Main use category:** FABRICS

**.Manufacturer/Supplier:** Ningbo Sunshine Import & Export Co., Ltd.

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### 2 Hazards identification

**.Classification of the substance or mixture**

**.Classification according to GHS :** The product no hazards classified according to the GHS.

**.Classification according to Regulation (EC) No 1272/2008:**

The product no hazards classified according to the CLP regulation.

**.Classification according to OSHA Hazard Communication Standard (29 CFR 1910.1200):**

The product no hazards classified according to OSHA Hazard Communication Standard (29 CFR 1910.1200).

**.Labelling elements according to GHS**

**Hazard pictograms:** Not applicable.

**Signal word:** Not applicable.

**Hazard statements:** Not applicable.

**Precautionary statements:** Not applicable.

**.Potential Acute Health Effects:**

Excessive inhalation of dust in a short time may be cause respiratory irritation.

Dust or particle contact with eyes may be causes eye discomfort..

**.Potential Chronic Health Effects:**

**Carcinogenicity:** This material no known carcinogenic hazards.

**Germ cell mutagenicity:** No known associated hazards.

**Reproductive toxicity:** No known associated hazards.

**.Other hazards:** See section 11.



### 3 Composition/information on ingredients

*.Description: Mixture of substances as per client submission listed below with additions.*

<b>Components Name</b>	<b>CAS No.</b>	<b>EC No.</b>	<b>Weight Percent (%)</b>
Talc powder	14807-96-6	238-877-9	38%
Kaolin	1332-58-7	310-194-1	57%
Wax	8002-74-2	232-315-6	3%
Pigment	-- -- --	-- -- --	2%

### 4 First aid measures

**Generally not hazardous in normal handling, If necessary, the following routine first-aid measures can be taken.**

**.Inhalation:** Remove from exposure and move to fresh air immediately. If breathing is difficult, give oxygen, If not breathing, Get medical aid.

**.Eye:** Flush eyes with plenty of water for a few minutes, occasionally lifting the upper and lower eyelids. If eye irritation persists: Get medical help.

**.Skin:** Normally does not need first aid after skin contact, When need flush skin with water for a few minutes.

**.Ingestion:** If victim is conscious and alert, Gargle with water and induce vomiting. Never give anything by mouth to an unconscious person. Get medical aid.

**.Most important symptoms and effects, both acute and delayed:** No specific symptoms known.

**.Indication of any immediate medical attention and special treatment needed:** No special treatment required.

### 5 Fire-fighting measures

**.Suitable extinguishing media:** Water, CO2, sand, extinguishing powder.

**.Unsuitable extinguishing media:** Not available.

**.Special hazards arising from the substance or mixture:** In general this product negligible fire and explosion hazard.

**.Hazardous decomposition products in case of fire:** No further relevant information available.

**.Firefighters protective equipment and protection measures:** Wear positive-pressure self-contained breathing apparatus (SCBA) and appropriate protective clothing. Standard Firefighter's clothing including helmets, protective boots and gloves will provide a basic level of protection for chemical incidents Avoid breathing fire gases or vapors.

### 6 Accidental release measures

**.Personal precautions, protective equipment and emergency procedures:** For personal protection, see Section 8.

**.Measures for environmental protection:** Do not allow much product to reach sewage system or any water course.

**.Methods and material for containment and cleaning up:** Small Leak no danger, to put the leaked products into a convenient waste disposal container. When Large Leak Isolation accident area to prevent the leak products to be contaminated, then to recycling collection the leak products and repackage the not contaminated products.

## 7 Handling and storage

- .Precautions for safe handling:** Removal of products need to wear protective gloves , handled with care when handling apply good manufacturing practice & industrial hygiene practices. Observe good personal hygiene, Wear protective gloves when handling material. Observe all warnings and precautions listed for the product.
- .Conditions for safe storage, including any incompatibilities:** Store in a cool area, Keep container tightly sealed, Keep the storage area stable, avoid squeezing and bumping.

## 8 Exposure controls/personal protection

- .Appropriate engineering controls:** No special ventilation and engineering controls are required.
- .Personal protective equipment**
- .Respiratory Protection:** No special respiratory protection is required for use of these products. If respiratory protection is needed, use only protection applicable U.S. State or EU regulations.
- .Body Protection:** General protective clothing.
- .Protective Gloves:** Unnecessary, If need choose rubber or plastic gloves with elbow-length gauntlet.
- .Eye Protection:** Unnecessary, When necessary wear chemical goggles or face shield.

## 9 Physical and chemical properties

<b>.General Information</b>	
<b>Form:</b>	Solid
<b>Color:</b>	White, Blue, Yellow, Red
<b>Odor:</b>	Odorless
<b>.Change in condition</b>	
<b>Melting point/Freezing point:</b>	Not available
<b>Boiling point/Boiling range:</b>	Not available
<b>. Flash point:</b>	Not available
<b>.Density:</b>	
<b>.Relative density:</b>	>1 (Water=1)
<b>.Vapor density:</b>	Not available
<b>.Evaporation rate</b>	Not available
<b>.Solubility in/Miscibility with</b>	
<b>Water:</b>	Insoluble
<b>.PH-Value:</b>	Not available
<b>.Viscosity:</b>	Not available

**10 Stability and reactivity**

- .Chemical Stability: Stable under normal temperatures and pressures.*
- .Possibility of hazardous reactions: Hazardous reactions will not occur.*
- .Conditions to avoid: No further relevant information available.*
- .Materials with which substance is incompatible: No further relevant information available.*
- .Hazardous Decomposition Products: No further relevant information available.*

**11 Toxicological information**

- .Toxicity to Animals:*
  - LD50: Not available.*
  - LC50: Not available.*
- .Skin corrosion/irritation: Based on available data, the classification criteria are not met.*
- .Serious eye damage/irritation: Based on available data, the classification criteria are not met.*
- .Respiratory or skin sensitization: Based on available data, the classification criteria are not met.*
- .STOT-single exposure: Based on available data, the classification criteria are not met.*
- .STOT-repeated exposure: Based on available data, the classification criteria are not met.*
- .Aspiration hazard: Based on available data, the classification criteria are not met.*
- .Information on other hazards: No further relevant information available.*

**12 Ecological information**

- .Ecotoxicity: No further relevant information available.*
- .Persistence and degradability: No further relevant information available.*
- .Bioaccumulative potential: No further relevant information available.*
- .Mobility in soil: No further relevant information available.*
- .Other adverse effects: No further relevant information available.*

**13 Disposal considerations**

- .Product: Must be disposed of in accordance with applicable Federal, state and local regulations.*
- .Recommendation: Dispose according to relevant local disposal methods.*
- .Uncleaned packaging: Recommendation Disposal must be made according to official regulations.*

**14 Transport information**

- .UN Proper Shipping Name: Not applicable.*
- .UN Number: Not applicable.*
- .Packing Group: Not applicable.*
- .Marine Pollutant: Not available.*
- .Transport Hazard Class(es)*
  - ADR/RID, DOT, TDG, IMDG, IATA: Not applicable.*

- .Special Provisions for Transport: Not applicable.*
- .Transport/Additional information: No further relevant information available.*

## **15 Regulatory information**

- .Safety, health and environmental regulations/legislation specific for the substance or mixture*
- .TSCA inventory: Most components are listed as commercial status active on the TSCA.*
- .WHMIS: Not classified as Dangerous Goods according to WHMIS.*
- .California Prop.65: There are no Proposition 65 chemicals present in this products levels that would require a warning under the California Safe Drinking Water and Toxic Enforcement Act.*
- .REACH Regulation List of Substances of very high concern (SVHC) : None of the ingredients is listed.*
- .Chemical safety assessment: A Chemical Safety Assessment has not been carried out.*

## **16 Other information**

*The contents and format of this MSDS are in accordance with ISO Commission Directive ISO11014:2009, GHS.*

### **DISCLAIMER OF LIABILITY**

*This Safety Data Sheet (SDS) is provided to applicant to fulfill GHS and communicate the hazard information of chemicals through the supply chain to ensure safe use. It is not a test report or a certificate ensuring the safety of a product. Jeston has consolidated product information based on documents provided by Applicant (i.e. product name, the supplier details, product composition, available physical data, etc.) without independent verification from Jeston.*

*The information in this SDS was obtained from sources which we believe are reliable. However, the information is provided without any warranty, express or implied, regarding its correctness. The conditions or methods of handling, storage, use or disposal of the product are beyond our control and may be beyond our knowledge. For this and other reasons, we do not assume responsibility and expressly disclaim liability for loss, damage, injury or expense arising out of or in any way connected with the handling, storage, use or disposal of the product. This SDS was prepared and is to be used only for this product. If the product is used as a component in another product, this SDS information may not be applicable.*

### **.Abbreviations and acronyms:**

- GHS: Globally Harmonized System of Classification and Labelling of Chemicals.*
- CLP: Classification, labeling and packaging.*
- OSHA: Occupational safety and health administration.*
- CAS: Chemical Abstracts Service (division of the American Chemical Society).*
- LC50: Lethal concentration, 50 percent.*
- LD50: Lethal dose, 50 percent.*
- DOT: U.S. Department of Transportation.*
- TDG: Transportation of Dangerous Goods Program.*
- ADR: European Agreement concerning the International Carriage of Dangerous Goods by Road.*
- RID: Regulations Concerning the International Transport of Dangerous Goods by Rail.*
- IMDG: International Maritime Code for Dangerous Goods.*
- IATA: International Air Transport Association.*
- TSCA: Toxic Substances Control Act.*
- WHMIS: Workplace Hazardous Materials Information System.*

*Sample photo:*



\*\*\*\*\*The End\*\*\*\*\*