



"RESPONSIVE,
INNOVATIVE,
SOLUTION FINDERS"

FIVE STAR PRODUCTS LTD
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Safety Data Sheet

Coloured and White Chalk

1. Identification of Material and Supplier

Product Name: Coloured and White Chalk
Product Codes: CKW12, CKC12, CKJ6, CKJ15
Other Names: Chalk
Recommended Use: For use on Blackboards and other suitable substrates for Art & Craft projects.

Company: Five Star Products Ltd
Address: 3 Chinook Place, Hornby, Christchurch 8042
Emergency Telephone: (03) 349 6514 ask for Technical Manager
Telephone/Fax number: Tel: (03) 349 6514 Fax: (03) 349 8732
New Zealand National Poison Centre: 0800 POISON (0800 764 766)

2. Hazards Identification

GHS classification of the substance/mixture Not classified as Hazardous according to the Hazardous Substances (Hazard Classification) Notice 2020, New Zealand.
Not classified as Dangerous Goods for transport according to the New Zealand Standard NZS 5433F:2012 Transport of Dangerous Goods on Land

3. Composition/information of Ingredients

Ingredients: Calcuim carbonate and organic pigments

Allergies: To the best of our knowledge there has been no intentional addition of dairy, egg, nuts, grains, cereals, soy or gluten products to this product by either Five Star Products Ltd or our raw material suppliers. Five Star Products Ltd does, from time to time carry on site some of the above listed products for use in other products. Whilst none of our raw material suppliers SDS state that they do contain any of the above products, we are not in a position to 100% guarantee that this product is free of the above mentioned products, due to the limited knowledge of our suppliers processes. Five Star Products Ltd normal practices is not to provide a list of ingredients, due to commercial sensitivity but we welcome direct case by case communication with the end user to assist with this issue on a personal basis.

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4. First Aid Measures

Inhalation:	Not expected to present inhalation hazard under anticipated conditions of normal use. However remove the effected person to a well ventilated area. Seek
Ingestion:	Rinse mouth. Then give plenty of water to drink. If symptoms arise and /or persist seek medical attention.
Skin:	As a precuration, wash skin thoroughly with soap and water. If irritation persists seek medical attention.
Eye:	Flush eye thoroughly with copious amounts of water for a least 15 minutes. Retract eyelids occasionally. Seek medical attention if irritation persists.
Advise to doctor:	Treat symptomatically.

Health Effects

Inhalation:	No significant signs or symptoms indicative of any health hazard are expected to occur as a result of inhalation exposure.
Ingestion:	No significant signs or symptoms indicative of any health hazard are expected to occur as a result of small ingestion.
Skin:	No significant signs or symptoms indicative of any adverse health hazard are expected to occur as a result of skin exposure.
Eye:	No significant signs or symptoms indicative of any adverse health hazard are expected to occur as a result of contact with eyes.

5. Fire Fighting Measures

Extinguishing media:	Not Flammable
Specific Hazards:	Not Flammable
Special Fire fighting Procedures:	Not Flammable
Special protective equipment:	Not Flammable
Decomposition Products:	None
Flammable limits:	In air (%vol) LEL: NA UEL: NA
	Flash point: Not Flammable
Hazchem code:	NA

6. Accidental Release Measure

Emergency Procedures:	Non hazardous waste. If safe to do so, clean spilled chalk and dispose of in accordance with local regulations. Avoid dust formation and prevent product from entering drains and waterways.
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7. Handling and Storage

Precautions for safe handling:	Use safe work practices to avoid eye or skin contact and inhalation. Wash hands before eating. Do not wear contaminated clothing into designated eating areas.No special precaution necessary other than to ensure good packaging
Conditions for safe storage:	Cool dry location away from foodstuffs

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8. Exposure Controls/Personal Protection

National Exposure standards:	NA
Biological Limit Values:	No biological limit values available for this product.
Engineering Controls:	Not ordinarily required other than following normal "good use practices" for when using chalks based products.
Respiratory Protection:	Not ordinarily required.
Eye Protection:	Not ordinarily required.
Hand Protection:	Not ordinarily required. Gloves are optional.
Body Protection:	Wear normal clothing covering arms and legs to reduce contact with skin.

9. Physical and Chemical Properties

Appearance:	White and coloured chalk in stick form
Colour:	White and coloured
Odour:	Odourless
Melting Point:	NA
Boiling Point:	NA
Solubility in Water (g/l):	NA
Flash Point:	NA
Flammability	Not Flammable

10.Stability and Reactivity

Chemical Stability:	Stable
Conditions to Avoid:	No specific data available for this product. However, it is recommended that sources of heat be avoided
Incompatible Materials:	None
Hazardous Decomposition Products:	If engulfed in fire product may give rise to the release of obnoxious fumes in particular oxides of carbon
Hazardous Polymerization:	Will not occur

11. Toxicological Data

Acute Toxicology:	
Inhalation -	Over exposure may result in mucous menbrane irritation of nose and throat with coughing
Ingestion -	Ingestion may result in nausea, headache, gastrointestinal irritation and vomiting.
Skin -	No significant signs or symptoms indicative of any adverse health hazard are expected to occur as a result of skin exposure.
Eye -	Irritant. Exposure may result in pain and redness
Chronic Effects -	Chronic exposure through inhalation may cuase long term respiratory disorders
Genetic Toxicology:	NA
Reproductive Toxicology:	NA

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12. Ecological Information

Ecotoxicity:	the constituent is naturally occurring materials. It is not anticipated to cause adverse effects to plants or animals.
Persistence and degradability:	No information available for this product.
Mobility:	No information available for this product.
Environmental Fate:	Avoid contaminating waterways.
Bioaccumulative Potential:	No information available for this product.

13. Disposal Considerations

Waste Disposal:	Follow Local Government regulations for disposal of the waste. Avoid discharge into stormwater drains, sewers and waterways, contact the Local authorities if this occurs.
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14. Transport Information

Transport information New Zealand:	No special precaution necessary other than to ensure good packaging practices are followed to ensure if damaged does occur, no contamination of other products occur.
UN Number:	NA
DG Class:	NA
Hazchem Code:	NA
Packing Group:	NA

15. Regulatory Information

Hazard Classifications New Zealand:	Not Hazardous
HSNO Approval:	Group Standard - HSR008053 Graphic Materials Group Standard 2020
Toxic Substance Schedule:	NA

16. Other Information

Revision Date:	SDS Reviewed February 2025
Legend to abbreviations and Acronyms:	NA = Not Applicable C = Celcuis
Literature References:	No data available
Sources for Data:	No data available

Disclaimer

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"There shall be no right of redress against the manufacturer under the Consumer Guarantees Act 1993 in respect of goods which fail to comply with any express guarantees made by the manufacturer in relation to the information contained herein where the goods have failed for reasons beyond the control of the manufacturer".

"Nothing in the Consumer Guarantees Act 1993 relating to any express guarantees made by the manufacturer in relation to the information contained herein shall apply where the purchaser of the goods will use those goods for business purpose or any other purpose which is not a domestic purpose".