



Safety Data Sheet

Chalk

Revision: Number 1
Date 27 April 2018

SECTION 1 Product & Supplier Identification

Product Name Chalk
Other Names None
Product Code Various
Barcode Number
Recommended Use White and coloured chalk for use with art and craft.
Restrictions on Use None known
Company Educational Colours Pty Ltd
ABN 61 005 708 967
Address 2/43 Burgess Road, Bayswater, VIC, Australia 3153
Telephone +61 3 9729 0788
Supplier Code
Emergency Phone Number Australia – 13 11 26 (Poisons Information Centre)

SECTION 2 Hazards Identification

Classification of the hazardous chemical

Physical hazards Not classified
Health hazards Not classified
Environmental hazards Not classified

Label elements, including precautionary statements

Hazard symbols None
Signal word None
Hazard Statements The mixture does not meet the criteria for classification.

Precautionary statements

Prevention Observe good industrial hygiene practices.
Response Wash hands after use.
Storage Store in well ventilated place. Keep container tightly closed.
Disposal Dispose of contents and container in accordance with local regulations.

SECTION 3 Ingredient Composition / Information

<u>Chemical Entity</u>	<u>CAS No.</u>	<u>Proportion (to 100%)</u>
Non-hazardous components		to 100 %

SECTION 4 First Aid Measures

Description of necessary first aid measures

Eye Irrigate with copious quantities of water for at least 15 minutes, lifting eyelids occasionally. Seek medical attention.
Skin Wash off with soap and water. If any symptoms arise seek medical attention.
Inhalation Move to fresh air. Seek medical attention if symptoms persist.
Swallowed Rinse mouth with water. Give water to drink. Seek medical attention if symptoms persist.

Personal protection for first aid responders

Ensure that medical personnel are aware of the material(s) involved and take precautions to protect themselves.

Chalk

Safety Data Sheet

Symptoms caused by exposure

Direct contact with eyes may cause minor irritation.

Medical attention and special treatment

Provide general supportive measures and treat symptomatically. Keep under observation as symptoms may be delayed. Seek medical attention if symptoms persist.

SECTION 5

Fire Fighting Measures

Extinguishing equipment

- Suitable** Water, fog, foam, dry chemical powder, carbon dioxide. When choosing extinguishing equipment be aware of any potential hazard(s), example electrical.
- Unsuitable** Anything that could spread the fire and or risk the safety of surrounding personnel.

Specific hazards arising from the chemical

Gases hazardous to health maybe formed, including oxides of carbon.

Specific protective equipment and precautions for fire fighters

Self-contained breathing apparatus (SCBA) and full protective clothing (PPE) must be worn in case of fire. Combustible solid that burns but propagates flame with difficulty.

Hazchem Code Not available.

General fire hazards No unusual fire or explosion hazards known.

SECTION 6

Accidental Release Measures

Personal precautions, protective equipment and emergency procedures

For non-emergency personnel

Keep unnecessary personnel away and upwind of spill. Wear appropriate protective equipment. Prevent contamination to drains / water ways. Local authorities should be contacted if spill cannot be contained. Collect and seal in properly labelled containers for disposal in accordance with local regulations. Heed advice under Section 8 "Personal Protection".

For emergency responders

Keep unnecessary people away. Heed advice under Section 8 "Personal Protection".

Environmental precautions

Avoid release to drains, water ways or onto the ground.

Methods and materials for containment and clean up

Large spills – If safe to do so, stop flow of material and contain spill. Collect and seal in properly labelled containers for disposal in accordance with local regulations.
Small spills – Clean up with brush and shovel.

SECTION 7

Handling & Storage

Precautions for safe handling

Wear appropriate personal protective equipment. Observe good industrial hygiene practices. Always wash hands after handling the product.

Conditions for safe storage, including any incompatibilities

Store in a dry location away from incompatible materials, reducing agents, alcohols, ethers, diazomethane, fluorine, hydrogen peroxide, finely divided aluminium and magnesium as calcium sulphate reacts violently. Store in properly labelled containers with lids closed when not in use.

Chalk

Safety Data Sheet

SECTION 8 Exposure Controls / Personal Protection

Occupational exposure limits (OEL's)

No OEL's noted for this product.

Biological limit values

No biological exposure values noted for this product.

Appropriate engineering controls

Use in a well ventilated area. If required use local exhaust ventilation. Provide an eyewash station.

Individual protection measures, for example personal protective equipment (PPE)

Skin protection

Wear impervious gloves.

Hygiene measures Use and maintain good industrial hygiene. Always wash hands after use. Routinely wash safety equipment. Do not eat, smoke or drink when handling this product.

SECTION 9 Physical & Chemical Properties

Appearance	Solid (various colours)
Odour	Not available
Odour threshold	Not available
pH	Not available
Melt point / freeze point	Not available
Boiling point	Not available
Flash point	Not available
Flammability	Not available
Vapour Pressure	Not available
Vapour Density	Not available
Relative density	Not available
Solubility in water	Immiscible
Specific Gravity	Not available

SECTION 10 Stability & Reactivity

Reactivity This product is considered to be non-reactive under normal conditions of use, storage and transport. However, calcium sulphate reacts violently with reducing agents, alcohols, ethers, diazomethane, fluorine, hydrogen peroxide, finely divided aluminium and magnesium.

Chemical stability This product is considered to be stable under normal conditions of use, storage and transport.

Possibility of hazardous reactions

No hazardous reaction known under normal use.

Conditions to avoid Contact with incompatible materials.

Incompatible materials

Avoid oxidising agents, nitrates, oxidising acids, chlorine bleaches, pool chlorine as ignition may result.

Hazardous decomposition

If engulfed in fire product may give rise to the release of obnoxious fumes including oxides of carbon.

Chalk

Safety Data Sheet

SECTION 11

Toxicological Information

Information on possible routes of exposure

- Inhalation** No adverse effects expected due to inhalation.
Skin contact Minor irritation may be expected in some individuals.
Eye contact Minor irritation may be expected in some individuals.
Ingestion Expected to be low ingestion hazard.

Symptoms related to exposure

Minor irritation in some individuals,
Skin contact - symptoms may include redness, heat and itching.
Eye contact - symptoms may include stinging and redness.

Acute No specific data available.

Skin corrosion / irritation

Prolonged skin contact may cause minor irritation in some individuals.

Serious eye damage / irritation

May cause minor irritation in some individuals.

Respiratory or skin sensitisation

Not a respiratory sensitizer.
Not expected to cause skin sensitisation.

Carcinogenicity No data available.

Reproductive toxicity

This product is not expected to cause reproductive or developmental effects.

Chronic Substance accumulation in the human body may occur and may cause some concern following repeated or long term occupational exposure.

Additional Information

This product does NOT contain,
Egg, dairy, soy, seafood, shellfish, wheat or peanut products, by-products or derivatives.

SECTION 12

Ecological Information

Ecotoxicity No specific data is available for this product. However, do not release this product or any water contaminated with this product into drains, soils or waterways. Dispose of contaminant in accordance with local landfill or incineration regulations.

Persistence and degradability

No specific data available.

Bio accumulative potential

No specific data available.

Mobility in soil No specific data available.

SECTION 13

Disposal Considerations

Disposal methods Dispose of this product and any water contaminated with this product in accordance with local regulations.

Contaminated packaging

The container in which the product is/was contained should also be disposed of in accordance with local regulations.

Chalk

Safety Data Sheet

SECTION 14 Transport Information

ADG Not regulated as dangerous goods.
IATA Not regulated as dangerous goods for IATA
IMDG Not regulated as dangerous goods.

Special Precautions No special precautions or requirements for transport

SECTION 15 Regulatory Information

Safety, health and environmental regulations

This Safety Data Sheet was prepared in accordance with Safe Work Australia's Code of Practice for the Preparation of Safety Data Sheets for Hazardous Chemicals.

Standard for the Uniform Scheduling of Medicines and Poisons (SUSMP)

Not allocated

AICS Components are listed in the Australian Inventory of Chemical Substances.

SECTION 16 Other Information

Reason for Revision Review and update information in accordance with GHS requirements.

SWA Safe Work Australia
ADG Australian Dangerous Goods Code
AICS Australia Inventory of Chemical Substances
IATA International Air Transport Association
IMDG International Maritime Dangerous Goods Code

Whilst every care has been taken in compiling these instructions, Educational Colours Pty Ltd, its employees, contractors and agents neither warrant nor represent that the material published herein is accurate or free from errors or omissions. To the extent permissible by law, Educational Colours Pty Ltd, its employees, contractors and agents shall not be liable or responsible for any errors, omissions or misrepresentations made herein.

Date Printed : 27 April 2018

Contact Point – Educational Colours (BH) (03) 9729 0788