

# MATERIAL SAFETY DATA SHEET



## 1. IDENTIFICATION OF THE MATERIAL AND SUPPLIER

**Product Name:** CHROMA SCHOOL

**Recommended Use:** Acrylic paint for junior students

**Supplier:** CHROMA AUSTRALIA PTY LTD

**ABN:** 55 757 480 623

**Street Address:** 17 MUNDOWI RD  
MT KURING-GAI NSW 2080,  
Australia

**Telephone Number:** 02 94579922  
**Facsimile:** 02 94578082

**Emergency Telephone:** 02 94579922 or contact the Poisons Information Centre in your area.

## 2. HAZARDS IDENTIFICATION

Based on the available information, classified as **NON-HAZARDOUS** according to criteria of NOHSC.

## 3. COMPOSITION/INFORMATION ON INGREDIENTS

Components	CAS Numbers	Proportion
Pigments,varied ----		commercial in confidence
Acrylic Emulsion	Non hazardous	commercial in confidence
Preservative	149-30-4 / 2634-33-5	0.15%
Thickeners	Non hazardous	<10%
Ammonia	7664-41-7	2%
Water	7732-18-5	<40%

## 4. FIRST AID MEASURES

**Inhalation:** Remove victim from area of exposure. Allow patient to assume a comfortable position. Keep at rest until fully recovered. Seek medical advice if effects persist.

**Skin Contact:** If skin contact occurs, remove contaminated clothing and wash skin with running water. If irritation occurs seek medical advice.

**Eye Contact:** If in contact with eyes flush thoroughly. In all cases of eye contamination it is sensible precaution to seek medical advice.

**Ingestion:** Rinse mouth with water. If swallowed give a glass of water to drink. Seek medical advice.

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**Medical Attention and Special Treatment:** Treat symptomatically.

## 5. FIRE FIGHTING MEASURES

**Hazards from combustion Products:** None noted.

**Precautions for fire fighters and special protective equipment:** If risk of exposure to vapour or products of combustion, fire fighters to wear self contained breathing apparatus and protective clothing.

**Suitable Extinguishing Media:** Not combustible, however, if material involved in fire use: Water fog (or if unavailable fine water spray), foam, dry agent (dry chemical powder or carbon dioxide).

## 6. ACCIDENTAL RELEASE MEASURES

**Emergency procedures:** If contamination of sewers or waterways has occurred advise local emergency services.

**Methods and materials for Containment and clean up:** **Small Spills** – avoid accidents clean up immediately. **Large Spills** – Clean up immediately. Contain and prevent run off into drains and waterways. Use absorbent material such as soil sand or other inert material. Collect and seal in properly labeled containers or drums for disposal. Dispose of according to local EPA and/or Council Regulations.

## 7. HANDLING AND STORAGE

**Conditions for safe storage:** Store in a cool place and out of direct sunlight.

**Precautions for safe handling:** Keep out of reach of children. Avoid eye contact and repeated or prolonged skin contact.

## 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

**Occupational Exposure Limits:** No value assigned for this specific material.

**Engineering controls:** Provide adequate ventilation. Keep containers closed when not in use.

**Personal Protective Equipment:** For general use PPE is not required. However a detailed risk assessment on the use taking in to account the work environment and handling methods may indicate PPE is required. If there is a risk of eye contact or repeated or prolonged skin contact the use of safety glasses and gloves is recommended.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

<b>Physical state:</b>	Thick paste
<b>Colour:</b>	Varied
<b>Odour:</b>	Slight ammonia smell
<b>Specific Gravity:</b>	Approx 1 g/ml
<b>Relative Vapour Density (air =1):</b>	Not available
<b>Vapour Pressure(20°C):</b>	Not available
<b>Flash Point (0°C):</b>	Not applicable
<b>Flammability Limits(%):</b>	Not applicable
<b>Autoignition Temperature (0°C):</b>	Not applicable
<b>% Volatility by Weight:</b>	Not available
<b>Solubility in Water (g/L):</b>	Soluble
<b>Melting Point/range (0°C):</b>	Not applicable
<b>Boiling Point/Range (0°C):</b>	Not applicable
<b>Decomposition Point (0°C):</b>	Not available
<b>Viscosity:</b>	Not available
<b>Evaporation Rate:</b>	Not available

## 10. STABILITY AND REACTIVITY

<b>Chemical stability:</b>	Stable under normal conditions of use.
<b>Conditions to avoid:</b>	Avoid contact with food stuffs.
<b>Incompatible materials:</b>	None noted.
<b>Hazardous Decomposition Products:</b>	None noted.
<b>Hazardous reactions:</b>	None known.

## 11. TOXICOLOGICAL INFORMATION

No adverse health effects are expected if the product is handled in accordance with this Safety Data Sheet and the product label. Symptoms of effects may occur if the product is mishandled and over exposure occurs.

<b>Ingestion:</b>	No adverse effects expected.
<b>Eye Contact:</b>	Prolonged or repeated contact may cause slight irritation.
<b>Skin Contact:</b>	Prolonged or repeated contact may cause slight irritation.
<b>Inhalation:</b>	May cause irritation if inhaled.
<b>Long Term Effects:</b>	No information available.
<b>Toxicological Data:</b>	This produce carries the C.P. non-toxic seal and is certified by a Toxicologist in association with the art & craft materials Institute, Boston Ma 02110 USA.

## 12. ECOLOGICAL INFORMATION

**Ecotoxicity:** Avoid contaminating waterways.

## 13. DISPOSAL CONSIDERATIONS

**Disposal methods:** **For small quantities:** Do not pour leftover paint in drains. Unwanted paint should be brushed onto newspaper allowed to dry and disposed of via domestic waste collection. Soak up smaller spills with a rag allow to dry and dispose of via domestic waste collection.

**For large quantities:** Clean up immediately. Contain and prevent run off into drains and waterways. Use absorbent material such as soil sand or other inert material. Collect and seal in properly labeled containers or drums for disposal. Dispose of according to local EPA and/or Council Regulations.

## 14. TRANSPORT INFORMATION

### Road and Rail Transport:

Not classified as a Dangerous Goods by the criteria of the ADG Code for transport by road and rail.  
NON DANGEROUS GOODS.

### Marine Transport:

Not classified as Dangerous Goods by the criteria of the IMDG Code for transport by sea.  
NON DANGEROUS GOODS.

### Air Transport:

Not classified as Dangerous Goods by the criteria of the IATA Dangerous Goods Regulations for transport by air. NON DANGEROUS GOODS.

## 15. REGULATORY INFORMATION

**Classification:** Based on available information, not classified as hazardous according to the criteria of NOHSC. **NON-HAZARDOUS SUBSTANCE.**

**Poisons Schedule:** None allocated.

## 16. OTHER INFORMATION

This MSDS summarises to the best available knowledge at the date of issue, the chemical health and safety hazards of the material and general guidance on how to safely use and handle the material in the workplace. Since CHROMA AUSTRALIA PTY LTD cannot anticipate or control conditions of use, each user prior to using the product should assess and control the risks arising from the usage of the product.

**Date of Issue:** 13<sup>th</sup> March 2008