

SAFETY DATA SHEET

10th December, 2023

1. PRODUCT AND COMPANY IDENTIFICATION

Product name: CHR9450 Chroma School Paint Green Deep - 2 L

Other names:

Product description: Student grade acrylic paint.

Manufacturer: Modern Teaching Aids Pty Ltd
Level 1, 122-1 26 Old Pittwater Road,
Brookvale, NSW, Australia 2100
ABN: 98 000 628 786

For non-emergency information contact: 1800 251 497

Emergency telephone number: 13 11 26
Poisons Information Centre

2. HAZARDS IDENTIFICATION

Classified as **NON-HAZARDOUS** according to the criteria of Safe Work Australia (formerly ASCC – Australian Safety and Compensation Council [formerly NOHSC – National Occupational Health & Safety Commission])

Poison Schedule

Not Scheduled

3. COMPOSITION/INFORMATION ON INGREDIENTS

Component	CAS-No.	Concentration
Water	7732-18-5	Commercial In Confidence
Pigments, various	Commercial In Confidence	Commercial In Confidence
Acrylic Polymers	Commercial In Confidence	Commercial In Confidence
Filler	1317-65-3	6.25%
Thickener	Commercial In Confidence	5%
pH Stabiliser	124-68-5	0.625%
Defoamer	2682-20-4, 8002-74-2, 2634-33-5	0.25%
Ammonia, Aqueous	1336-21-6, 732-18-5	0.625%
Surfactant	9014-85-1,	0.625%
Dispersant	N/A	0.09375%
Preservative	2634-33-5, 2682-20-4	0.175%

NOTE: The physical data presented above are typical values only and should not be construed as a specification

4. FIRST AID MEASURES¹

Ingestion: Have affected person drink two (2) glasses of water. Never give anything by mouth to an unconscious person.

Inhalation: Inhalation of vapour may cause irritation; Move to fresh air. If irritation persists, consult a physician.

Skin contact: Prolonged or repeated contact may cause slight skin irritation; Wash affected areas with cool water thoroughly. If irritation persists, consult a physician.

Eye contact: Direct eye contact may cause slight irritation; Flush eyes with large amounts of cool water. If irritation persists, consult a specialist.

Advice to doctor: Treat symptomatically. This product carries the A.P. Non-Toxic Seal and is certified by a toxicologist in association with the Art & Craft Materials Institute (ACMI), Boston MA 02110 USA.

5. FIRE FIGHTING MEASURES

Hazchem Code: None allocated

Suitable extinguishing equipment: Use extinguishing media appropriate to surrounding fire conditions.

Specific hazards during fire fighting: Material can boil above 100°C/212°F.

Special protective equipment for fire fighters: Wear self-contained breathing apparatus and protective clothing.

6. ACCIDENTAL RELEASE MEASURES

Personal Precautions: For general use Personal Protection Equipment (PPE) is not required; however a detailed risk assessment on the use of this product taking in to account the work environment and handling methods may indicate PPE is recommended. Avoid walking through spilled product as it may be slippery.

Methods and materials for containment and cleaning up:

Minor Spill: Soak/Wipe up smaller spills with a rag and dispose of via domestic waste collection. Material may stain some surfaces.

Major Spill: Clean up immediately. Prevent spill and cleaning runoff from entering sewers, drains and open bodies of water. Contain spill with sand or other inert material and transfer to containers for disposal. Avoid walking through spilled product as it may be slippery. Contact local waste disposal authority for disposal advice.

7. HANDLING AND STORAGE

Handling: Avoid contact with eyes. Wash hands with cool soapy water after use. Personal clothing protection is recommended.

Storage: Keep from freezing. Store in a cool, dry place away from direct sunlight. Shake/stir well before use. Ensure lid is tightly closed when not in use.

Storage temperature: 1°C/34°F - 38°C/100°F.

8. EXPOSURE CONTROLS AND PERSONAL PROTECTION

Exposure limit(s): No Occupational Exposure Limits (OEL) value has been assigned.

Exposure controls

Engineering measures: Ensure adequate natural or mechanical ventilations. Keep containers closed when not in use.

Protective measures: Facilities storing or utilizing this material should be equipped with water facilities and appropriate ventilation equipment.

Individual protection measures

For general use Personal Protection Equipment (PPE) is not required; however a detailed risk assessment on the use of this product taking in to account the work environment and handling methods may indicate PPE is recommended.

Eye/face protection: General type safety goggles may be worn.

Skin protection: Single use nitrile gloves may be worn. Wash material off skin with cool soapy water.

Respiratory protection: Not necessary if used in a ventilated environment.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance	Liquid
Odour	Odourless
pH	No Data Available
Melting/Boiling Point/Range	No Data Available
Flash Point	No Data Available
Evaporation Rate	No Data Available
Upper/Lower Flammability Limit	No Data Available
Relative Density	No Data Available
Water Solubility	No Data Available
Viscosity	No Data Available

NOTE: The physical data presented above are typical values and should not be construed as a specification.

10. STABILITY AND REACTIVITY

Hazardous reactions: No dangerous reactions known under normal conditions of use.

Materials to avoid: There are no known materials that are incompatible with this product

Polymerisation: Product will not undergo polymerization.

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.

Inhalation: Inhalation of vapour may cause slight irritation

Ingestion: No adverse effects expected.

Eye Contact: Direct eye contact may cause slight irritation, redness and/or swelling.

Skin Contact: Prolonged or repeated contact may cause slight irritation.

Toxicological Data

This product carries the A.P. Non-Toxic Seal and is certified by a toxicologist in association with the Art & Craft Materials Institute (ACMI), Boston MA 02110 USA.

12. ECOLOGICAL INFORMATION

Ecology – general: The product is not considered harmful to aquatic organisms or to cause long-term adverse effects in the environment.

13. DISPOSAL CONSIDERATIONS

Small Quantities

Do not pour left over paint into drains. Unwanted paint should be brushed onto newspaper and allowed to dry to be disposed of via domestic waste collection. Soak/Wipe up smaller spills with a rag and dispose of via domestic waste collection.

Large quantities

Clean up immediately. Prevent spill and cleaning runoff from entering sewers, drains and open bodies of water. Contain spill with sand or other inert material and transfer to containers for disposal. Contact local waste disposal authority for disposal advice.

14. TRANSPORT INFORMATION

Australian Dangerous Goods Code

Not regulated (not dangerous for transport)

Classification for sea transport (IMO-IMDG)

Not regulated (not dangerous for transport)

Classification for air transport (IATA/ICAO)

Not regulated (not dangerous for transport)

Hazchem Code

None allocated

15. REGULATORY INFORMATION

There are no regulatory measures applicable to this product.

16. OTHER INFORMATION

Allergy information: Due care has been taken to ensure this product does not contain any food derivatives or food-based products however we cannot guarantee the same applies to any of our suppliers of the individual components of this product.

Revision: 10th December 2023 –

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of publication. The information given is designed only as guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates to only the specific material designated and may not be valid for such material when used in combination with any other materials or in any process unless specified in the text. Since Modern Teaching Aids Pty Ltd cannot anticipate or control conditions of use, each user prior to using the product should assess and control the risks arising from usage of the product.

Version 2.0