Safety Data Sheet

Coloring Paste

Australian edition | AU-1.0 | 21 October 2026

Prepared from manufacturer information; read all sections before use.

1. Identification

Product	Coloring Paste
Manufacturer code / UFI	PASTE CLT AQ / No UFI stated
Covered products	Concentrated colouring pastes (e.g. Bianco White, Nero Profondo Carbon Black) as supplied in Australia.
Recommended use	Concentrated water-based colourant for decorative finishes.
Australian importer	Lux Cement Pty Ltd (Nikkolor Australia). ABN 88 695 331 787. 19/10 Cylinders Drive, Torquay VIC 3228, Australia. Business phone 0407 724 161. Email: contact@nikkolor.com.au.
Manufacturer	Nikkolor Italia s.r.l., Viale Vittorio Veneto 186, 96014 Floridia (SR), Italy. +39 0931 941789, 09:00-18:00 Italy local time. nikkolor@gmail.com.
Emergency telephone	Importer contact: 0407 724 161. For an emergency call 000. Poisons advice: 13 11 26.

2. Hazard identification

Not classified as hazardous according to GHS 7, based on the supplier mixture assessment and disclosed ingredients.

Signal word	None
Pictograms	None required.
Hazard statements	None.
Precautionary statements	None required. Good practice: P102 Keep out of reach of children. P270 Do not eat, drink or smoke when using this product.

3. Composition and information on ingredients

Mixture. The table records disclosed supplier ingredients only. It is not a complete formulation. Percentages are the supplier concentration ranges; no undisclosed balance is assigned a composition or hazard status.

Ingredient	CAS number	EC number	Concentration
Ethylene glycol (ethanediol)	107-21-1	203-473-3	3 to <3.5%

Pigments, binders and other components are not identified by the supplier. No pigment identity has been inferred from a colour name.

Ethylene glycol is classified Acute Toxicity 4 (oral) as a substance; at 3 to <3.5% the mixture does not meet the acute toxicity criteria (calculated mixture oral ATE above 2,000 mg/kg).

4. First-aid measures

Inhalation	Move to fresh air. Seek medical advice if symptoms persist.
Skin contact	Remove contaminated clothing. Wash skin with soap and plenty of water. Seek medical advice if irritation develops.
Eye contact	Rinse immediately with plenty of clean water for at least 15 minutes, holding eyelids open. Remove contact lenses if easy. Seek medical advice if irritation persists.
Ingestion	Rinse mouth. Do not induce vomiting. Seek medical advice. Give nothing by mouth to an unconscious person.
First-aider protection	Avoid direct contact; use gloves and eye protection.

5. Firefighting measures

Suitable extinguishing media	Use media suitable for the surrounding fire: water spray, foam, dry chemical or carbon dioxide.
Unsuitable media	None specified by supplier.
Specific hazards	Water-based product. Fire may produce carbon oxides and other irritating fumes from organic components and packaging. Do not breathe combustion products.
Firefighter protection	Wear full protective clothing and self-contained breathing apparatus. Cool exposed containers with water spray. Prevent contaminated runoff entering drains.

6. Accidental release measures

Wear the protection in Section 8. Keep unprotected people away. Ventilate the area.
Prevent entry to drains, waterways and soil. Notify the relevant authority if a significant spill reaches the environment.
Contain and absorb with inert material (sand, earth, vermiculite). Collect into labelled containers for disposal (Section 13). Wash residues with water and collect the wash water; do not flush to drains.

7. Handling and storage

Handling: avoid contact with eyes and skin and avoid breathing spray mist. Do not eat, drink or smoke while using. Wash hands after use. Use controlled extraction or wet methods when sanding dried material.
Storage: store in the original tightly closed container in a dry, well-ventilated place between +5 °C and +30 °C, protected from frost and direct sunlight. Keep the original label.

8. Exposure controls and personal protection

Australian exposure values checked against the Safe Work Australia Workplace Exposure Standards (WES) current at preparation. TWA means 8-hour time-weighted average; STEL means short-term exposure limit. Workplace exposure limits (WEL) replace the WES from 1 December 2026; check the applicable jurisdiction before use.

Substance	TWA	STEL	Notes
Ethylene glycol, vapour	20 ppm / 52 mg/m³	40 ppm / 104 mg/m³	Skin notation.
Ethylene glycol, particulate	10 mg/m³	Not assigned	Skin notation.

Engineering controls: good general ventilation. Avoid generating mists.

Eye / face	Safety glasses with side shields; goggles where splashing is likely.
Skin / body	Chemical-resistant gloves (e.g. nitrile) and work clothing for prolonged or repeated contact.
Respiratory	Not normally required with adequate ventilation. When spraying or sanding, use a respirator conforming to AS/NZS 1716 (at least P2 filter), selected and used under AS/NZS 1715.

9. Physical and chemical properties

Appearance	Paste; colour according to shade.
Odour	Typical.
pH	9.5 (SDS).
Relative density	1.3 - 1.7 (SDS).
Flash point	> 60 °C (SDS); no measured value supplied.
Flammability	Not available.
Viscosity	Not applicable (supplier).
Water solubility	Not available.
Boiling point	Not available.
Vapour pressure	Not available.
Auto-ignition temperature	Not available.
Partition coefficient	Not available.

Values are as reported by the manufacturer (SDS or technical data sheet, as marked). Unavailable results remain stated as unavailable.

10. Stability and reactivity

Reactivity	No particular hazards under normal conditions.
Chemical stability	Stable under normal storage and use.
Hazardous reactions	Ethylene glycol can react dangerously with strong oxidisers and strong acids.
Conditions to avoid	Heat, open flames, freezing.
Incompatible materials	Strong oxidising agents, strong acids.
Hazardous decomposition	Carbon oxides and irritating fumes in fire.

11. Toxicological information

Likely exposure routes	Eye and skin contact; inhalation of spray mist or sanding dust; accidental ingestion.
Acute toxicity	Not classified. Mixture oral LD50 > 2,000 mg/kg (supplier). Ethylene glycol is harmful if swallowed as a substance; deliberate or large ingestion requires urgent medical assessment.
Skin corrosion / irritation	Not classified (supplier).
Serious eye damage / irritation	Not classified (supplier). May cause temporary eye irritation.
Sensitisation	Not classified on disclosed data.
Germ-cell mutagenicity	Not classified (supplier).
Carcinogenicity	Not classified (supplier).
Reproductive toxicity	Not classified (supplier).
STOT, single exposure	Not classified (supplier).
STOT, repeated exposure	Not classified (supplier).
Aspiration hazard	Not classified (supplier).

12. Ecological information

Ecotoxicity	No mixture data supplied.
Persistence / degradability	Ethylene glycol is readily biodegradable (supplier).
Bioaccumulative potential	Ethylene glycol log Kow -1.36; not expected to bioaccumulate (supplier).
Mobility in soil	Not available.
Other adverse effects	Avoid release to drains and waterways. Supplier reports no PBT/vPvB substances.

13. Disposal considerations

Collect unused product, residues and contaminated absorbent for an authorised waste service. Determine the waste classification under the applicable state/territory rules. Do not discharge to drains or waterways.
Keep waste containers closed and labelled. Recycle empty packaging only through a process that accepts the residual contamination. Do not reuse packaging for food or drink.

14. Transport information

Transport statement	Not regulated as dangerous goods for road/rail (ADG), sea (IMDG) or air (IATA), based on the supplier transport assignment.
UN number / proper shipping name / class / packing group	Not applicable.
Environmental hazards	Not designated as environmentally hazardous for transport.
Special precautions	Transport upright in tightly closed, labelled containers; protect from frost. Secure loads against movement.
Hazchem	Not applicable.

15. Regulatory information

Australian basis: GHS 7 and the Safe Work Australia Code of Practice for preparing safety data sheets. Follow the hazardous chemicals and dangerous goods requirements of the state or territory of use. This sheet is not an AICIS introduction authorisation; the importer is responsible for categorising each ingredient under AICIS.
Not a hazardous chemical under GHS 7 on the information available. Not a dangerous good.
Poisons schedule (SUSMP): ethylene glycol content (3 to <3.5%) is above 2.5%. Confirm whether the SUSMP ethylene glycol entry or a paint/tinter exclusion applies before supply to the public.

16. Other information

Prepared: 21 October 2026. Revision AU-1.0. Source: manufacturer Coloring Paste SDS, revision 1, 29 November 2022. No technical data sheet was available.
Australian importer contact: 0407 724 161. For emergencies call 000. Poisons advice: 13 11 26.
Unavailable results remain stated as unavailable and are not treated as absence of hazard. No undisclosed formulation has been invented. Further manufacturer information may refine this assessment.

Abbreviations: CAS, Chemical Abstracts Service; EC, European Community number; GHS, Globally Harmonized System; STOT, specific target organ toxicity; ADG, Australian Dangerous Goods Code; WES/WEL, workplace exposure standard/limit; SUSMP, Standard for the Uniform Scheduling of Medicines and Poisons.

The information in this sheet is based on manufacturer data available at preparation and is provided in good faith. It describes the product for safety purposes only and is not a specification or warranty. Users must assess the risks of their own work and comply with the work health and safety laws of their state or territory.