



SAFETY DATA SHEET

Deluxe Coatings Premium Oil Based High Gloss Enamel

Document Issue Date: July 2026

SDS Version: 1.0

Poisons Schedule: S5 (Schedule 5)

SECTION 1: IDENTIFICATION OF THE MATERIAL AND SUPPLIER

Product Name	Deluxe Coatings Premium Oil Based High Gloss Enamel
Product Code / Type	Solvent-borne modified alkyd resin enamel
Recommended Use	Solvent-borne Primer/sealer and high gloss topcoat for interior (doors, window frames, baseboards, cabinetry, metal fixtures, trim) and exterior (wood siding, primed structural steel, metal railings, ironwork) applications, as well as agricultural and mining equipment.
Restrictions on Use	Use only as directed on technical documentation.
Manufacturer / Supplier	DELUXE COATINGS Unit 5/65 Holder Way, Malaga, WA 6090 Phone: 9259 4113 Mobile: 0400 736 466 Email: deluxecoatingsmalaga@gmail.com Website: deluxecoatings.au
Emergency Phone Number	Contact local poison information services or seek immediate medical attention.

SECTION 2: HAZARDS IDENTIFICATION

SIGNAL WORD: DANGER / WARNING

GHS Classification:

- Flammable Liquids: Category 3 (Flash point 26°C)
- Acute Toxicity (Oral): Category 4 (Harmful if swallowed)
- Skin Irritation / Corrosion: Category 2 (Moderate irritant)
- Eye Damage / Irritation: Category 2A
- Aspiration Hazard: Category 1 (Contains solvent/mineral turps)

Hazard Statements:

- H226:** Flammable liquid and vapour.
- H302:** Harmful if swallowed.
- H304:** May be fatal if swallowed and enters airways (may induce vomiting / aspiration risk).
- H315:** Causes skin irritation.
- H319:** Causes serious eye irritation.

Precautionary Statements:

Prevention:

- Keep out of reach of children.
- Keep away from heat, hot surfaces, sparks, open flames, and other ignition sources. No smoking.
- Keep container tightly closed when not in use.
- Ground and bond container and receiving equipment.
- Avoid breathing vapors, mists, or spray.
- Use only outdoors or in a well-ventilated area.
- Wear protective eye protection approved to AS1337 and solvent-resistant gloves.
- Wear an appropriate dust mask during sanding operations.

Response & Disposal:

- IF SWALLOWED:** Immediately call a POISON CENTER or doctor/physician. Do NOT induce vomiting.
- IF ON SKIN (or hair):** Wash immediately with plenty of soap and water or a recognized skin cleaner.
- IF INHALED:** Remove person to fresh air and keep comfortable for breathing. Call a POISON CENTER or doctor if feeling unwell.
- IF IN EYES:** Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do. Continue rinsing and seek medical advice.
- IN CASE OF FIRE:** Use alcohol-resistant foam, dry chemical powder, or carbon dioxide (CO2) to extinguish.
- DISPOSAL:** Dispose of contents/container in accordance with local environmental regulations.

SECTION 3: COMPOSITION / INFORMATION ON INGREDIENTS

Chemical Identity / Component	CAS Number	Proportion (w/w)
Modified Alkyd Resin	Proprietary	30 – 60%
Solvent / Hydrocarbon Solvents (Mineral Turps / Mineral Spirits)	64742-88-7 / 64742-82-1	30 – 60%
Inorganic Pigments & Extenders (Titanium Dioxide, Zinc Oxide, etc.)	Mixture	15 – 35%

Chemical Identity / Component	CAS Number	Proportion (w/w)
Active Anti-Fungal / Anti-Microbial / Anti-corrosive Additives	Mixture	< 10%

SECTION 4: FIRST-AID MEASURES

Inhalation	Move affected person to fresh air. Ensure adequate ventilation. If symptoms persist, seek medical attention.
Skin Contact	If accidental skin contact occurs, wash area immediately with plenty of soap and water or a recognized skin cleaner. Do NOT use solvents or thinners on skin.
Eye Contact	Immediately rinse eyes cautiously with plenty of clean running water. Remove contact lenses if present and easy to do. Continue rinsing and seek medical advice.
Ingestion	Harmful if swallowed. Do NOT induce vomiting due to risk of solvent aspiration into lungs. Rinse mouth with water. Seek immediate medical attention or contact a Poison Information Centre.
Immediate Medical Attention	Treat symptomatically based on exposure route.

SECTION 5: FIRE-FIGHTING MEASURES

Flammability	Highly flammable liquid (Class 3 Flammable Liquid). Flash Point 26°C.
Suitable Extinguishing Media	Alcohol-resistant foam, dry chemical powder, carbon dioxide (CO ₂), or water spray/fog. Do NOT use high-volume water jet.
Hazards from Combustion	Thermal decomposition or combustion will release toxic gases including carbon monoxide (CO), carbon dioxide (CO ₂), black dense smoke, and unburned hydrocarbons.
Protective Equipment	Firefighters must wear self-contained breathing apparatus (SCBA) and full protective fire-fighting gear. Keep unopened containers cool with water spray.

SECTION 6: ACCIDENTAL RELEASE MEASURES

Personal Precautions	Eliminate all ignition sources (no smoking, sparks, or open flames). Avoid breathing vapors or mists. Ensure adequate ventilation. Wear solvent-resistant protective clothing, gloves, and eye protection conforming to AS1337.
Environmental Precautions	Prevent product or washings from entering drains, sewers, storm waterways, or soil.
Clean-up Methods	Absorb or contain spill with non-combustible absorbent material (e.g., sand, earth, vermiculite, diatomaceous earth). Collect using non-sparking tools and place into clean, sealable, labeled containers for safe disposal. Clean residual area with mineral turps.

SECTION 7: HANDLING AND STORAGE

Handling	• Keep out of reach of children. • Keep away from open flames, hot surfaces, heat sources, and sparks. No smoking. • Ensure excellent ventilation during preparation, application, and drying. • Mix thoroughly with a power agitator before use. Avoid shaking aggressively to prevent air bubbles. • Avoid eye and skin contact. Wear approved eye protection (AS1337) and appropriate gloves. • Wear an appropriate dust mask when dry-sanding prepared coatings.
Storage	• Class 3 Flammable Liquid storage required. • Store in original, unopened containers in a dry, cool, well-ventilated area away from direct sunlight, heat, and ignition sources. • Keep ambient storage temperatures between 5°C – 35°C. • Keep containers tightly closed when not actively painting. • Shelf Life: 24 months from manufacturing date when stored in unopened containers under recommended conditions.

SECTION 8: EXPOSURE CONTROLS / PERSONAL PROTECTION

Occupational Exposure Limits	Mineral Spirits / Mineral Turps (White Spirit): TWA 350 mg/m ³ (approx. 80 ppm).
Engineering Controls	Use only in well-ventilated areas or outdoors. Mechanical explosion-proof local exhaust ventilation is recommended during spray operations to keep vapor concentrations below lower explosive limits and occupational exposure standards.
Personal Protective Equipment (PPE)	• Eye Protection: Safety glasses or goggles approved to AS1337 must be worn during handling and application. • Skin Protection: Wear chemical/solvent-resistant gloves (nitrile, neoprene, or PVC) and protective clothing to prevent skin contact. • Respiratory Protection: Maintain adequate ventilation. When spray applying (airless or pressure pot) or in enclosed spaces, wear an organic vapor/particulate respirator. Always wear an appropriate dust mask when sanding.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

Appearance	Milky liquid (Sometimes oil present at the surface)	Colour	Bright White / White tint base
Finish	High Gloss	Generic Type	Modified alkyd (Solvent-borne)
Odor	Solvent / Mineral turps odor	Flash Point	26°C (Highly flammable)
Solids Content	31% ± 2%	Specific Gravity (SG)	Approx. 1.04 – 1.10 kg/L
Viscosity at 23°C	80–90 KU (Krebs Units) at 25°C	Volatile Organic Compounds (VOC)	< 600 g/L
Theoretical Spreading Rate	10 – 12 m ² /L per coat at 60 µm DFT	Dry Heat Resistance	Up to 90°C
Solubility in Water	Insoluble / Immiscible	Solubility in Solvents	Soluble in hydrocarbon solvents / mineral turps
Drying Times (at 25°C & 50% RH)	Touch Dry: 1–2 hrs Recoat: Min 4–8 hrs Full Cure: 7–14 days		

SECTION 10: STABILITY AND REACTIVITY

Reactivity	Stable under normal conditions of use and storage.
Chemical Stability	Stable under recommended storage temperatures (5°C to 35°C).
Possibility of Hazardous Reactions	No dangerous reactions known under normal handling.
Conditions to Avoid	Extreme heat (> 40°C), direct sunlight, and freezing conditions (< 5°C).
Incompatible Materials	Avoid strong oxidizing agents, strong acids, or unapproved chemical additives.
Hazardous Decomposition Products	Thermal decomposition under fire conditions may produce carbon monoxide, carbon dioxide, and minor organic vapors.

SECTION 11: TOXICOLOGICAL INFORMATION

Acute Toxicity	Harmful if swallowed.
Skin Contact	Prolonged or repeated contact may cause mild irritation or skin dry-out and defatting leading to non-allergic dermatitis.
Respiratory or Skin Sensitization	Contains active anti-fungal/anti-microbial additives which may trigger sensitivity in hyper-susceptible individuals.
Eye Contact	Direct splash may cause eye irritation, redness, and lacrimation.
Ingestion	Swallowing may cause gastrointestinal discomfort, nausea, and vomiting.
Inherent Material Characteristic	Formulated with an alkyd/oil-based binder. Yellowing is a natural chemical oxidation process during curing and aging, especially prominent in white/light shades.

SECTION 12: ECOLOGICAL INFORMATION

Ecotoxicity	Prevent un-cured product, solvents, or cleanup washings from entering waterways, storm drains, or soil. Toxic to aquatic life with long-lasting effects.
Persistence & Degradability	Solvent components evaporate rapidly into air; resin binder degrades slowly.
Bioaccumulative Potential	Solvent fractions have potential for bioaccumulation.
Mobility	Insoluble in water; immiscible solvent floats on water.

SECTION 13: DISPOSAL CONSIDERATIONS

Waste Treatment / Product Disposal	Do NOT pour leftover paint down drains or sewers. Unwanted liquid paint should be brushed out on newspaper, allowed to dry completely, and disposed of via domestic solid waste collections.
Container Disposal	Empty paint containers should be left open in a well-ventilated area to dry out completely. When dry, recycle containers via appropriate municipal recycling programs.

SECTION 14: TRANSPORT INFORMATION

UN Number	UN 1263	UN Proper Shipping Name	Paint (Solvent-borne)
Transport Hazard Class	Class 3 (Flammable Liquid)	Packing Group	PG III
Environmental Hazards	Marine Pollutant / Environmentally Hazardous.		
Special Transport Precautions	Flammable Liquid Class 3. Store away from heat sources and open flames. Transport securely in upright position.		

SECTION 15: REGULATORY INFORMATION

Poisons Schedule (SUSMP)	Schedule 5 (S5) / Hydrocarbon Solvent hazard.
Standards Compliance	Eye protection requirement complies with AS1337. Surface preparation standards reference AS1627.St3 and AS1627.4 Sa 21/2.
AICS / AICIS	All chemical components are listed on the Australian Inventory of Industrial Chemicals or are exempt.

SECTION 16: OTHER INFORMATION

SDS Version	1.0	Document Issue Date	July 2026
Packaging Sizes Covered	1L, 2L, 4L, 10L		

SECTION 17: LEGAL DISCLAIMER & PRODUCT WARRANTY

Product Warranty: Deluxe Coatings warrants that this product, when applied in strict accordance with the instructions on the packaging and this Technical Data Sheet (TDS), will meet its published performance specifications. This warranty extends for up to 10 years for exterior applications and 12 years for interior applications from the date of purchase.

Limitations & Coverage: This warranty covers product replacement or refund of the purchase price only. It excludes failure resulting from inadequate surface preparation, structural movement, hydrostatic pressure, rising damp, improper thinning, or mechanical damage. To the maximum extent permitted by law, Deluxe Coatings is not liable for labor, scaffolding, or consequential damages.

Disclaimer & Notice: Information and recommendations in this document are provided in good faith based on laboratory testing and field experience. Because substrate conditions, application methods, and environmental factors are beyond our control, users must determine the suitability of the product for their intended use. For complete technical specifications and application guidance, refer to the corresponding Technical Data Sheet (TDS).

MANUFACTURER'S NOTE: Always perform a test patch in an inconspicuous area if you are unsure of the substrate's condition. For any additional technical support, please contact the Malaga office. Deluxe Coatings reserves the right to update product formulations and technical data without prior notice. Always ensure you are referencing the most current TDS available on the official Deluxe Coatings portal.