

Safety Data Sheet



Makers of Fine Paint Since 1962

1. IDENTIFICATION OF THE MATERIAL AND SUPPLIER



Product Name: **729 H2O Water Based Gloss Enamel**
Recommended Use: Paint / Coating.
Supplier: Topline Paint Pty Ltd t/as Shipway Spescoat
ABN: 65 007 626 191
Street Address: 33 Aldershot Road Lonsdale SA 5160 Australia
Telephone Number: +61 8 8384 1188
Facsimile: +61 8 8326 1824
Email: info@toplinepaint.com.au



2. HAZARDS IDENTIFICATION

This material is non-hazardous according to criteria of Safe Work Australia; NON HAZARDOUS SUBSTANCE.

Classified as Dangerous Goods by the criteria of the Australian Dangerous Goods Code (ADG Code) for Transport by Road and Rail; NOT DANGEROUS GOODS.

Signal Word (s):	None
Classification of the substance or Mixture:	None
Hazard Statement (s):	None
Pictograms:	 
Precautionary Statement Prevention:	P233 Keep container tightly closed. P281 Use personal protective equipment as required.
Precautionary Statement Response:	None
Precautionary Statement Storage:	None
Precautionary Statement Disposal:	P501 Dispose of contents / container in according to local regulations.

3. COMPOSITION / INFORMATION ON INGREDIENTS

Components	CAS Number	Proportion
Acrylic copolymer emulsion	-	>60%
Titanium Dioxide	13463-67-7	10-29%
Trimethyl pentanediol monoiso butyrate	25265-77-4	<5%
Ingredients not classified as hazardous	-	Balance

4. FIRST AID MEASURES

For advice, contact a Poisons Information Centre 131 126 or a doctor.

Inhalation: Remove the source of contamination or move the victim to fresh air. Ensure airways are clear and have a qualified person give oxygen through facemask if breathing is difficult. Seek immediate medical attention.

Skin Contact: Remove contaminated clothing. Wash affected areas with copious amounts of soap and water. Ensure contaminated clothing is washed before re-use or discard. Seek medical attention.

Eye Contact: If contact with the eye(s) occur, wash with copious amounts of water, holding eyelid(s) open. Take care not to rinse contaminated water into the non-affected eye. If irritation develops, seek medical attention.

Ingestion: DO NOT induce vomiting. Immediately wash mouth out with water. Seek immediate medical attention.

Further Medical Treatment: Symptomatic treatment and supportive therapy as indicated.

5. FIRE FIGHTING MEASURES

Not classed as flammable. If involved in a fire, it may emit noxious and toxic fumes.

Extinguishing media: Use extinguishing media suitable for surrounding area.

Fire Fighting: Wear breathing apparatus plus protective gloves for fire only. Prevent, by any means available, spillage from entering drains or watercourses. Cool fire exposed containers with water spray from a protected location. DO NOT approach containers suspected to be hot. Use fire fighting procedures suitable for surrounding area.

Fire/Explosion Hazard: This material is not readily combustible under normal conditions. However, it will break down under fire conditions and the organic component may burn. Not considered to be a significant fire risk. Heat may cause expansion or decomposition with violent rupture of containers. Decomposes on heating and may produce toxic fumes of carbon monoxide. May emit acrid smoke.

6. ACCIDENTAL RELEASE MEASURES

Emergency procedures: Remove all sources of ignition. Increase ventilation. Evacuate all unnecessary personnel. Wear full protective equipment and clothing to minimize exposure. If possible contain the spill.

Methods and materials for containment and clean up: Place inert, non combustible, absorbent material onto spillage. Use clean non-sparking tools to collect the material and place into a suitable labelled container. If large quantities of this material enter the waterways contact the Environmental Protection Authority, or your local Waste Management Authority.

7. HANDLING AND STORAGE

Conditions for safe storage: Limit all unnecessary personal contact. Wear protective clothing when risk of exposure occurs. Use in a well-ventilated area. Avoid contact with incompatible materials. When handling, DO NOT eat, drink or smoke. Keep containers securely sealed when not in use. Avoid physical damage to containers. Always wash hands with soap and water after handling. Work clothes should be cleaned separately. Use in a well ventilated area.

Precautions for safe handling: Store in original containers. Keep containers securely sealed. Store in a cool, dry, well ventilated area. DO NOT allow freeze. Store away from incompatible materials.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Occupational Exposure Limits: None listed for product.

Engineering controls: Provide adequate ventilation during use.

Personal Protective Equipment: Wear rubber or chemical resistant gloves when using product. If decanting wear gloves and goggles.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance	Milky white emulsion with mild acrylic odour	Volatile Component	Not relevant
Decomposition Temperature		Melting Point	Not relevant
Boiling Point	Not relevant	Vapour Pressure	
Flammability		Flash Point	Non flammable
Specific Gravity	1.3	Solubility in Water	Dispersible in all proportions
Viscosity		pH Value	9.0-10.0
VOC (volatile organic content)	<50gm/litre	Rel Vapour Density	Not available

10. STABILITY AND REACTIVITY

Chemical stability: Stable under normal conditions.

Conditions to avoid: Keep container closed to prevent it forming a film on the surface.

Incompatible materials: Do not mix with other chemicals as the emulsion may coagulate.

11. TOXICOLOGICAL INFORMATION

No adverse health effects expected if the product is handled in accordance with this Safety Data Sheet and the product label. Symptoms or effects that may arise if the product is mishandled and overexposure occurs are:

Ingestion: May result in nausea, vomiting and diarrhoea.

Eye contact: The product is irritating to eyes and may cause pain and redness. Rinse promptly to prevent a film forming.

Skin contact: Contact with skin may result in irritation, redness and itching.

Inhalation: May result in mild irritation.

Long Term Effects: Prolonged or repeated exposure to this product may result in skin irritation and possibly result in dermatitis.

Toxicological Data: Not available for this product.

12. ECOLOGICAL INFORMATION

Ecotoxicity: No information available. Avoid contaminating waterways.

13. DISPOSAL CONSIDERATIONS

Disposal methods: Refer to Waste Management Authority. Dispose of material through a licensed waste contractor.

14. TRANSPORT INFORMATION

Road and Rail Transport Not Classified as Dangerous Goods by the criteria of the Australian Dangerous Goods Code (ADG Code) for Transport by Road and Rail; NOT DANGEROUS GOODS.

UN No:	None allocated.	ADG Packaging Method:	None allocated.
Class-primary:	None allocated.	ADG EPG Number:	None allocated.
Packing Group:	None allocated.	ADG IERG Number:	None allocated.
Proper Shipping Name:	None allocated.		
Hazchem Code:	None allocated.		

15. REGULATORY INFORMATION

Classification: This material is non-hazardous according to criteria of Safe Work Australia; NON HAZARDOUS SUBSTANCE.

All the constituents of this material are listed on the Australian Inventory of Chemical Substances (AICS).

16. OTHER INFORMATION

This SDS summarizes to our best knowledge at the date of issue, the chemical health and safety hazards of the material and general guidance on how to safely handle the material in the workplace. Since Topline Paint Pty Ltd cannot anticipate or control the conditions under which the product may be used, each user must, prior to usage, assess and control the risks arising from its use of the material. Persons dealing with the products to which this information refers do so entirely at their own risk. Topline Paint Pty. Ltd. will accept no responsibility what so ever for the consequences of the use or misuse of this product.