

Not classified as hazardous according to the criteria of NOHSC Not classified as dangerous by the criteria in the Australian Dangerous Goods Code (ADG Code) for transport by road and rail.

1. SUPPLIER

Supplier: Duralex Paints Pty Ltd (ABN 17 000 392 227) Address: 3-5 Muriel Ave. Rydalmere N.S.W. Australia 2116 Telephone Number: (02) 9638 0568 Facsimile Number: (02) 9684 1864 Emergency Telephone Number: (02) 9638 0568 (business hours) Website: www.duralexpaints.com.au Email: duralex@duralexpaints.com.au

IDENTIFICATION

Product Name: DURALEX TRIM MASTER ACRYLIC SATIN ENAMEL Other Names: Manufacturer's Product Code: 59. UN Number: No UN Number Allocated. Dangerous Goods Class and Subsidiary Risk: None Allocated. Hazchem Code: None Allocated. Poisons Schedule Number: None Allocated. Use: Surface Coating.

2. HAZARDS IDENTIFICATION

Poisons Schedule: None allocated

3. COMPOSITION/INFORMATION ON INGREDIENTS

INGREDIENTS

Chemical Entity	CAS Number	Proportion
Varies according to colour. Values for White are:		-
Water	7732-18-5	30-60%
100% Acrylic Polymer Solids		10-30%
Pigments and Extenders		30-60%
Additives (wetting agents, coalescents, antifoam etc,)		<10%
	Total	100%



4. FIRST AID MEASURES

Not hazardous generally, but in cases of individuals with extreme sensitivities:

- Inhalation: Remove victim from area of exposure to fresh air. Avoid becoming a victim yourself. Remove contaminated clothing and loosen remaining clothing. Allow victim to assume a comfortable position and keep warm. Keep at rest until fully recovered. If effects persist seek medical advice.
- Skin Contact: Remove contaminated clothing and wash skin with running water. Seek medical advice if irritation occurs.
- Eye Contact: Irrigate with copious quantities of water. Seek medical attention if irritation persists.
- Swallowed: Contact Poison Information Centre on 13 11 26 (Australia). Consult a doctor. Never give anything by mouth to an unconscious person.

Advice to doctor: Treat symptomatically.

5. FIRE FIGHTING MEASURES

Specific Hazards:	This water based product does not burn until the water has been evaporated.
Extinguishing Media:	Water fog (or if unavailable fine water spray), foam, carbon dioxide, dry chemical.
Fire Fighting Precautions:	Fire fighters should wear self-contained breathing apparatus and suitable protective clothing if exposure to vapour or products of combustion.

6. ACCIDENTAL RELEASE MEASURES

Spills and Leaks: Slippery when spilt. Wear appropriate protective equipment. Do not contaminate streams, rivers or water courses. Do not flush down drains or sewers. Inform local authorities if liquid enters drains, sewers, streams etc. Dike and contain spill with sand or earth. Clean up before the material dries. Absorb the liquid with sand, earth or other absorbent. Place used absorbent in suitable, sealable containers for disposal.



7. HANDLING AND STORAGE

Handling Advice: Avoid eye contact and repeated and prolonged skin contact.

Storage Advice:Store in a cool area to prolong storage life. Prevent from freezing.
Keep containers closed when not in use.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Occupational Exposure Limits:	No value assigned to this particular product by the NOHSC.
Engineering Control Measures:	Use with good general ventilation. If mists or vapours are produced local exhaust ventilation should be used. If used indoors keep doors and windows open during use
Personal Protective Equipment:	If a risk of eye contact, repeated or prolonged skin contact or inhalation exists wear safety glasses. gloves or a respirator. Ensure a high level of personal hygiene is maintained by washing hands before eating, drinking, smoking or using the toilet.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	Coloured Viscous Liquid.
Odour:	Bland.
pH:	8.5-9.0 when packaged.
Vapour Pressure:	Not Available.
Relative Vapour Density (air=1):	Not Available.
Boiling Point/Freezing Point (°C):	100°C/0°C (Water).
Solubility in Water (g/L):	Infinite.
Specific Gravity:	1.34 (White).
Flash Point:	Not Applicable.
Flammability Limits (%)	Not Applicable.
Viscosity:	Not Applicable.
Evaporation Rate:	Not Available.



10. STABILITY AND REACTIVITY

Chemical Stability:	This material is considered stable.
Conditions to Avoid:	Keep from boiling/freezing.
Incompatible Materials:	Strong acids and oxidising materials.
Hazardous Decomposition Products:	Thermal decomposition may generate irritating fumes including carbon monoxide and carbon dioxide.
Hazardous Reactions:	Will not undergo polymerisation.

11. TOXICOLOGICAL INFORMATION

No toxicity data is available for the product.

Acute and Chronic Health Effects:	No adverse health effects are expected if the product is handled in accordance with this Material Safety Data Sheet and the product label. Symptoms that may arise if the product is mishandled or overexposure occurs are-
Inhalation:	If used in a poorly ventilated area vapour may cause irritation to mucous membranes of the respiratory tract, headache and nausea.
Eye Contact:	May cause eye irritation.
Skin Contact:	Prolonged contact may cause skin irritation.

12. ECOLOGICAL INFORMATION

Ecotoxicity:	No data is available however prevent this material from entering waterways, drains and sewers.
Persistence and Biodegradability:	This product will readily biodegrade and is not expected to persist in soils or water.
Bioaccumulation:	This product is not expected to bioaccumulate, bioconcentrate or biomagnify.



13. DISPOSAL

For large quantities consult with Land Waste Authority for disposal through a licensed waste contractor.

Recycle wherever possible.

Never pour leftover paints down the drain

<u>CLEANING UP AFTER PAINTING (Industry standard for water-based paints)</u>

EXCESS/UNWANTED PAINT

. At the completion of a painting job, pour, brush or roll excess unwanted paint onto an absorbent material such as kitty litter, old rags, newspaper, cardboard, etc.

. Allow paint to dry, this could take up one week, then dispose with household waste collection services.

WASHING OF EQUIPMENT: (Two-Container Method)

- <u>20 Litre containers are best!</u>
- Wash brushes, rollers and other equipment in the FIRST container of water.
- Transfer the washed equipment to the SECOND container filled with clean water for a final rinse. Allow the containers to stand overnight, allowing the paint solids to settle to the bottom. This usually takes about 12 hours. The clear water from the FIRST container may now be poured on the garden where it will be absorbed into the ground. Avoid areas near drains, streams, rivers or lakes.

DISPOSAL OF RESIDUE:

- . Paint solids at the bottom of the first container can be scraped onto an absorbent material as previously described. Allow to dry, and then dispose as previously described.
- . The SECOND container can now be used as the first wash. Follow this cleaning system until the job is completed.

CAUTION:

. Never allow waste water to enter household storm water drains, streams, rivers, lakes or sewers.

DISPOSAL OF LEFTOVER PAINT CONTAINERS

EMPTY OUT CONTAINER

Ensure paint container is as clean as possible.

RECYCLE STEEL CONTAINER

The cleaned paint container can be disposed of via local steel recycling programs (check with your local Council).



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 or rail.

Marine Transport

Not classified as Dangerous Goods by the criteria of the International Maritime Dangerous Code (IMDG Code) for transport by sea.

Air Transport

Not classified as Dangerous Goods by the criteria of the International Air Transport Association (IATA) Dangerous Goods Regulations for transport by air.

15. REGULATORY INFORMATION

Poisons Schedule: None allocated.

16. OTHER INFORMATION

This MSDS has been prepared using the latest information available from individual raw material manufacturers. As Duralex Paints cannot control the conditions their products are used under, each end user should evaluate and control the risks associated with the use of this product prior to use.

CONTACT POINT

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