

Safety Data Sheet



Makers of Fine Paint Since 1962

1. IDENTIFICATION OF THE MATERIAL AND SUPPLIER

Product Name: **684 Superwash**
Recommended Use: General Purpose Detergent.
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
Biodegradable anionic & non-ionic surfactants	-	10-29%
Water conditioning agents	-	10-29%
Food grade dye	-	1-9%
Water	-	30-60%

4. FIRST AID MEASURES

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

Inhalation: Remove patient from exposure, keep warm and at rest. Obtain medical attention if ill effects occur.

Skin Contact: Wash skin with water. If symptoms develop, obtain medical attention.

Eye Contact: Irrigate with eyewash solution or clean water, holding the eyelids apart, for at least 10 minutes. Obtain medical attention if ill effects occur.

Ingestion: Wash out mouth with water. Obtain medical attention if ill effects occur

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: Foam, CO2, dry powder, water spray.

Special precautions: Water may be used to cool closed containers to prevent pressure build-up.

6. ACCIDENTAL RELEASE MEASURES

Emergency procedures: Do not release to the environment. Avoid contact with skin and eyes.

Methods and materials for containment and clean up: Absorb spillages in sand, earth or any suitable absorbent material.

7. HANDLING AND STORAGE

Conditions for safe storage: Store in a cool, dry, well ventilated place and out of direct sunlight. Store away from sources of heat. Avoid opening drums in unventilated areas to avoid concentrated vapours. Do not take internally. Do not get in eyes. Avoid prolonged or repeated contact with skin.

Precautions for safe handling: Avoid skin and eye contact and breathing in vapour, mists and aerosols. Do not heat up. Keep out of reach of children. Store between 5°C and 40°C. Keep away from frost.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Occupational Exposure Limits: No value assigned for this specific material by the National Occupational Health and Safety Commission.

Engineering controls: Ensure ventilation is adequate. Respiratory protection required for spray mists only. Refer MSDS for part B for full details on safety / exposure control.

Personal Protective Equipment: The selection of PPE is dependent on a detailed risk assessment. The risk assessment should consider the work situation, the physical form of the chemical, the handling methods, and environmental factors. Standard equipment should include - OVERALLS, SAFETY SHOES, INDEPENDENT AIR RESPIRATOR (for spray application), RESPIRATOR (for brush or roller application) MASK, GLOVES (Long).

Wear overalls, impervious gloves and a positive pressure air supplied full-face respirator. Apply in a spray booth fitted with an effective exhaust system and comply with local regulations applicable to spray painting. The spray booth should be isolated from other people whilst spraying is in progress and until all spray mist has been effectively dispersed. The can may be under pressure. Before opening, place cloth over lid to prevent contents splashing. To open, hold hand firmly on cloth over lid to prevent lid flying off, then lever lid off gradually. Avoid breathing dust when sanding. Wet sand or use a dust mask. Always wash hands before smoking, eating, drinking or using the toilet. Wash contaminated clothing and other protective equipment before storage or re-use.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance	Yellow Liquid with mild odour.	Volatile Component	Nil
Decomposition Temperature	Not Available	Melting Point	Non Flammable
Boiling Point	TBP :100.00°C FBP: 110.00°C	Vapour Pressure	Not Available
Flammability	Non Flammable	Flash Point	Non Flammable
Specific Gravity	1.10 @20°C	Solubility in Water	Soluble in water.
Viscosity	Not available	Flammable Limits LEL	Non Flammable
Evaporation Rate	Not available	Flammable Limits UEL	Non Flammable
Ignition Temperature	Non Flammable	Relative Vapour Density (air=1):	18mmHg @20°C kPa

10. STABILITY AND REACTIVITY

Chemical stability: Stable at ambient temperatures.

Conditions to avoid: Avoid exposure to heat.

Incompatible materials: Incompatible with materials that will react with water .

Hazardous decomposition products: Oxides of carbon. Oxides of nitrogen.

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: Oral LD50 (rat): >2000 mg/kg. Swallowing may result in nausea or vomiting but this is not considered likely.

Eye contact: An eye irritant.

Skin contact: Unlikely to cause skin irritation.

Inhalation: Unlikely to be hazardous by inhalation. If using as mixed product please refer to Part B MSDS.

Long Term Effects: No information but not expected to be mutagenic.

Toxicological Data: No LD50 data available for the product. However, for the major constituent: Oral LD50 (rat): >2000 mg/kg

12. ECOLOGICAL INFORMATION

Ecotoxicity: Avoid contaminating waterways.

Persistence degradability and mobility: The material is not readily biodegradable.

Aquatic toxicity: Slightly hazardous to water.

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.

Poisons Schedule: None allocated.

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

16. OTHER INFORMATION

This SDS summaries 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.