

Section 3: Composition of Substance or Mixture

Chemical Name	CAS Number	Percentage
Non-hazardous surfactants	Mixture	0-10%
Other ingredients determined to be non-hazardous, including water		to 100%

Section 4: First Aid Measures

4.1 General First Aid Information

Eye Contact	If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do. Continue rinsing. May cause irritation, and redness. If symptoms persist a sensible precaution is to seek medical attention.
Inhalation	Not considered a hazard
Skin Contact	If on skin: wash with plenty of soap and water. May cause redness irritation
Ingestion	Dilute with milk or water taken slowly. Do NOT induce vomiting.
Advice to Doctor	Treat symptomatically. Poisons Information centre Australia 131 126

4.2 Symptoms Caused by Exposure

Contact dermatitis may develop from repeated exposures.

Section 5: Fire-Fighting Measures

Hazchem Code: Not applicable

Specific Hazards Non-combustible material

Section 6: Accidental Release Measures

6.1 Personal Precautions, Protective Equipment and Emergency Procedures

Wear protective gloves and eye protection.

6.2 Clean-up and Containment Methods

Slippery when spilt. Collect liquid with absorbant or sand. Place in sealed bin. Dispose of waste in accordance with local and state regulations. Small spillage is generally suitable for land fill if in sealed containers.

Section 7: Handling and Storage

7.1 Precautions for Safe handling and Storage

Maintain high standards of hygiene. As with all chemicals wash hands after use. Avoid contact with eyes, skin and mouth. Avoid contact with clothing. Contaminated clothing should be disposed of.

Section 8: Exposure Controls / Personal Protection

8.1 Occupational Exposure Limit Values.

No exposure standards have been established for this material by Safework Australia. However, with all chemicals, exposure should be kept to the lowest possible levels.

Engineering Controls:	No specific controls are needed. Normal room ventilation is adequate.
Respiratory Protection:	Normal room ventilation is adequate
Skin Protection:	Wear protective chemical resistant gloves and eye protection.
Eye Protection:	Wear safety glasses or goggles.



8.2 Personal Protective Equipment

Wear protective gloves and safety glasses or goggles eye protection.

Section 9: Physical and Chemical Properties

Appearance:	Pale yellow emulsion
Physical state:	Free flowing liquid
Odour:	Slight
Odour threshold:	Data not available
pH:	Approx. 9 - 11
Initial Boiling Point:	100°C
Flash Point:	No applicable
Flammability:	Not flammable
Explosive Limits:	Not applicable
Vapour Pressure:	Data not available
Specific Gravity:	1.00
Solubility in Water:	100% dispersible
Auto Ignition Temperature:	Not capable of Auto ignition
Decomposition Temperature:	Will not decompose
Explosive Properties:	Will not explode
Oxidising Properties:	Data not available

Section 10: Stability and Reactivity

10.1 Reactivity and Chemical Stability

Stable under normal conditions of use.

10.2 Possibility of Hazardous Reaction

No known hazardous reactions

10.3 Conditions to Avoid

Elevated temperatures and sources of ignition.

10.4 Hazardous decomposition Products

Oxides of carbon and nitrogen.

Section 11: Toxicological Information

No adverse health effects expected if the product is handled in accordance with this SDS and product label. Symptoms that could arise if product is mishandled and over exposure occurs are:

Acute Toxicity – Eye Contact

May be an eye irritant.

Acute Toxicity – Oral Exposure

Has been classified as non-hazardous. Ingestion may irritate the gastric tract causing vomiting and nausea.

Acute Toxicity – Dermal Exposure

Potential skin irritant

Acute Toxicity – Inhalation exposure

Has been classified as non-hazardous. Not applicable. Not expected to be a respiratory sensitizer.

Skin Corrosive and Irritation

Irritating on skin.

Serious Eye Damage and Irritation

May be an eye irritant

Cell Mutagenicity

Not considered mutagenic.

Carcinogenicity

Not considered to be carcinogenic.

Reproductive Toxicity
Not applicable

Target Organ Toxicity from Single Exposure
Not applicable

Target Organ Toxicity from Repeated Exposure
Not applicable

Aspiration hazard
Not applicable

Additional Toxicity Information
Data not available

Section 12: Ecological Information

12.1 Ecotoxicity

No information as to toxic to aquatic life.. Avoid release to the environment. Dispose of contents in accordance with local, state and federal regulations.

12.2 Persistence and Degradability

Data not available.

12.3 Bioaccumulative Potential

Data not available.

12.4 Mobility in Soil

Data not available

12.5 Other adverse Ecological Effects

Data not available

Section 13: Disposal Considerations

13.1 Waste Treatment Methods

Do not allow spills into drains or watercourses. If soaked up by absorbant, may be disposed of as solid waste. Wastes should be disposed of in accordance with any applicable regulations.

Section 14: Transportation Information

14.1 UN Number

Not applicable mixture.

14.2 Proper Shipping Name or Technical Name

Not classified as dangerous Goods by criteria of the "Australian Code for the Transport of Dangerous Goods by Road and Rail"

14.3 Transport Hazard DG Class

Not applicable

14.4 Packing Group

Not applicable

14.5 Special Provisions

No data available

- 14.6 Label**
Warning label and pictogram not applicable
- 14.7 Hazchem code**
Not applicable
- 14.8 EPG Number**
Not applicable

Section 15: Regulatory Information

- 15.1 General Information**
No data available
- 15.2 Poisons Schedule**
Not applicable
- 15.3 National / Regional Inventories**
AICS listed

Section 11: Other Information

- 16.1 Revision and Date of SDS**
New format SDS, Issue number 1, dated 25 September 2017
- 16.2 SDS Prepared by:**
P. Holgate MRACI, Ch Chem, FATFA
TAMSA International Consulting
Contact tamsaconsult@hotmail.com 24/7 mobile 0414 793 237

Important note:

All information contained in this SDS is considered by TAMSA International Consulting to be correct at the time of publication. All materials present hazards known and unknown. Caution in use of any product is recommended. This SDS is prepared for Ecoshield Performance Coatings Pty Ltd and is provided for customer and public use in good faith believing it to be accurate and representative. Final determination of suitability for use is the responsibility of the product user.

EMERGENCY SDS CONTACT POINT

TAMSA International Consulting

24-hour mobile – 0414 793 237
Email for MSDS enquiries: tamsaconsult@hotmail.com