

SAFETY DATA SHEET

NON-Hazardous Substance, NON-Dangerous Goods

Section 1: Identification

A low toxicity, Wet Edge Extender for water-based coatings.

Product Identifier Wet Edge Extender, Drying retarder
Trade name: **30Plus**

Recommended Use A low toxicity, Wet Edge Extender for water-based coatings.

Details of supplier of the SDS

Manufacturer
Ecoshield Performance Coatings Pty Ltd
66 O'Sullivan Beach Road
Lonsdale 5160
South Australia

Contact Person
Joe Haif, Managing Director

24/7 Emergency
0414 793 237 (TAMSA International Consulting)

Email
info@ecoshield.com.au

Section 2: Hazard Identification

2.1 Classification of the substance or mixture Not classified as Dangerous Goods by the criteria of the "Australian Code for the Transport of Dangerous Goods by Road & Rail" and the "New Zealand NZS5433: Transport of Dangerous Goods on Land".

2.2 Poison Schedule Not classified

2.3 Hazard Statements
None Not classified as hazardous

Precautionary Statement - Prevention
P103 Read label before use
P104 Read Safety Data Sheet before use

Precautionary Statement - Response
None required

Section 3: Composition of Substance or Mixture

Chemical Name	CAS Number	Percentage
Propylene Glycol	57-55-6	20 - 50%
Non-Hazardous ingredients	-	0 - 10%
Water	-	Balance 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 if easy to do. Continue rinsing. If irritation persists obtain medical attention.

Inhalation

Not considered a hazard

Skin Contact

If on skin: wash with plenty of soap and running water

Ingestion

Immediately give milk or water. **Do not** induce vomiting. First aid is generally not required. Call a doctor if necessary

4.2 Symptoms Caused by Exposure

No known effects

Section 5: Fire-Fighting Measures

Not flammable.

If involved in a fire there is no restriction on types of fire extinguishers used in the immediate area.

There is no explosion risk.

Section 6: Accidental Release Measures

6.1 Personal Precautions, Protective Equipment (PPE) and Emergency Procedures

Avoid contact with skin and eyes. No special PPE.

6.2 Clean-up and Containment Methods

Collect liquid with absorbent or sand. Place in sealed bin. Generally suitable for land fill if absorbed spillage is in sealed containers.

Section 7: Handling and Storage

7.1 Precautions for Safe Handling

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

7.2 Precautions for Storage

Store in original containers. Do not allow to freeze. Store away from foodstuffs.

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.
Eye Protection:	Wear safety glasses or goggles.

8.2 Personal Protective Equipment

Wear protective gloves and safety glasses or goggles eye protection. Normal room ventilation is adequate.

Section 9: Physical and Chemical Properties

Appearance:	Clear Liquid
Odour	No odour
Odour Threshold	Data applicable
pH	Approximately 7
Initial Boiling Point	Data not available
Flash Point	Data not available
Flammability	Not flammable
Explosive Limits	Data not available
Vapour Pressure	Not determined
Specific Gravity	1.04
Solubility in Water	100% Dispersible
Viscosity	Free flowing liquid
Explosive Properties	Will not explode
Oxidising Properties	Data not available
Auto Ignition Temperature	Not capable of auto ignition
Decomposition Temperature	Will not decompose

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.

10.4 Hazardous decomposition Products

Oxides of carbon.

Section 11: Toxicological Information

Symptoms that may arise if material is mishandled or used incorrectly.

Acute Toxicity – Oral Exposure

Has not been classified as harmful by ingestion.

Acute Toxicity – Dermal Exposure

This material is not thought to produce adverse health effects or skin irritation from contact. Nevertheless, good hygiene practice requires skin to be protected from any chemical contact.

Acute Toxicity – Inhalation exposure

Not thought to produce adverse health effects from inhalation. Nevertheless, good hygiene practice requires avoiding breathing any chemical product.

Chronic Exposure

Long term exposure to the product is not thought to produce any chronic health effects.

Skin Contact and Irritation

Not thought to produce adverse health effects from skin contact

Serious Eye Damage and Irritation

Not thought to produce adverse health effects from eye contact. Refer to first aid procedures in section 4 above.

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**

Not classified as toxic to aquatic life with long lasting effects. However, 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 into drains or watercourses. Wastes are not controlled wastes but should be disposed of in accordance with any applicable regulations. Absorbed spillages are suitable for land fill disposal.

Section 14: Transportation Information

Not regulated for transport of dangerous goods.

14.1 UN Number

None

14.2 Proper Shipping Name or Technical Name

Water and Glycol mixture

14.3 Transport Hazard DG Class

None (ADG7)

14.4 Packing Group

Not regulated

14.5 Special Provisions

No data available

14.6 Label

No specific requirement

14.7 Hazchem code

None

14.8 EPG Number

None

Section 15: Regulatory Information

15.1 General Information

No data available

15.2 Poisons Schedule

None

15.3 National / Regional Inventories

AICS listed

Section 16: Other Information

16.1 Revision and Date of SDS

New SDS format - Issue number 1, dated 26 September 2017

16.2 SDS Prepared by:

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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

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