

MATERIAL SAFETY DATA SHEET

SECTION 1: IDENTIFICATION OF MATERIAL AND SUPPLIER

Product Name: SOIL SOAK

Product Code: SSOAKG 20

Use: To treat water repellency in sandy soils and aid water retention

Company: **ADVANCED AUTOLOGIC Pty Ltd.**,
ACN 008 993 833

Address PO Box 205 Byford WA, 6122
Telephone No: (08) 9526 2678
Fax No: (08) 9526 2680
Emergency No. (08) 9526 2678 (All Hours)

SECTION 2: HAZARDS IDENTIFICATION

Non hazardous according to criteria of WorkSafe Australia

Hazard Category **Non-Hazardous**

Risk Phrases

R36 Irritating to eyes

Safety Phrases

S2 Keep out of the reach of children
S26 In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

Ingredients

All products are formulated to be non-hazardous to health and environment, wherever possible. All hazardous sub-stances as defined by the NOHSC Code 1008 are listed by CAS No. Other major ingredients that are determined to be non-hazardous are listed without a CAS No.

Chemical name CAS No. Proportion

| | |
|--|---------|
| Proprietary Special Nonionic Surfactants | <20% |
| Palygorskite clay | To 100% |

Note: The proprietary special ingredient are no more hazardous than products found in common dishwashing liquids.

SECTION 4: FIRST AID MEASURES

Swallowed: If poisoning occurs contact a Doctor or Poisons Information Centre. Phone 13 1126. Do **NOT**

induce vomiting. Seek medical attention

Eye: Flush gently with running water, holding eyelids open for 15 minutes. Seek immediate medical attention.

Skin: Remove contaminated clothing and wash skin thoroughly with water.

Inhaled: None.

First Aid Facilities: None.

Advice to Doctor: Treat symptomatically.

SECTION 5: FIRE FIGHTING MEASURES

None

SECTION 6: ACCIDENTAL RELEASE MEASURES

Scoop up excess product for reuse in a garden. Flush with water.

SECTION 7: HANDLING AND STORAGE

Keep containers closed

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

Exposure Standards: Not allocated

Engineering Controls: None.

Personal Protection: Avoid contact with skin and eyes by wearing eye protection and gloves.

Flammability: Not flammable

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Light brown granules

Melting Point: Not determined

Vapour Pressure: Not determined

Specific Gravity: 1.0

Flashpoint: Not flammable

Flammability Limits: Not determined

Solubility in water: Partly Soluble

pH (1% solution) Neutral

SECTION 10: STABILITY AND REACTIVITY

Stable.

SECTION 11: TOXICOLOGICAL INFORMATION

Health Effects

ACUTE

SWALLOWED: Slightly irritating

EYE: Irritating.

SKIN: May cause some irritations

INHALED: Not applicable

CHRONIC: Long term effects unlikely

SECTION 12: ECOLOGICAL INFORMATION

Non hazardous

SECTION 13: DISPOSAL CONSIDERATIONS

Reuse or recycle unwanted product or dispose via a waste management contractor.

SECTION 14: TRANSPORT INFORMATION

| | |
|------------------------------|------|
| UN Number: | None |
| Dangerous Goods Class | None |
| Subsidiary Risk: | None |
| Hazchem Code: | None |
| Packing Group: | None |
| EPG: | None |
| Poisons Schedule: | None |

SECTION 15: REGULATORY INFORMATION

This product is widely used by industry and is not subject to any special regulatory requirements.

SECTION 16: OTHER INFORMATION

This MSDS is valid for five years from date of issue but readers should contact the manufacturer to ensure that this is the latest issue. As per the WorkSafe Guidance Note NOHSC 3017

(Health Risk Assessment) each user should review the information in the specific context of the intended application.

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|----------------|--|
| Date of Issue: | 13/02/2020 |
| Formula Code: | SSOAKG 20 |
| Contact Point: | Emergency Co-ordinator Mr Michael Croonen (08) 9526 2678 |