

SAFETY DATA SHEET WEATHERING SLATE SP320

SECTION 1: IDENTIFICATION OF THE SUBSTANCE/PREPERATION AND OF THE COMPANY/UNDERTAKING

1.1 PRODUCT IDENTIFIER

PRODUCT NAME Weathering Slate (Dektite EPDM)
PRODUCT No. SP320

1.2 RELEVANT IDENTIFIED USES OF THE SUBSTANCE OR MIXTURE AND USES ADVISED AGAINST

Waterproof medium for civil construction.

1.3 DETAILS OF THE SUPPLIER

SUPPLIER	FloPlast Ltd. CASTLE ROAD EUROLINK BUSINESS PARK SITTINGBOURNE KENT ME10 3FP 01795 431731 technical@floplast.co.uk	MANUFACTURED FOR FloPlast Ltd BY:	Deks Industrial Pty Ltd 5/841 MOUNTAIN HIGHWAY BAYSWATER VIV 3153 AUSTRALIA Tele: + 61 3 8727 8811 www.deks.com.au
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EMERGENCY TELE: 01795 431731 (08:00HRS – 17:30HRS)

SECTION 2: HAZARD IDENTIFICATION

CLASIFICATION OF SUBSTANCES

Hazard Category: Nil
Risk Phases: None identified
D.G Class: Not classified as dangerous goods
Subsidiary Risk: Nil
Poison Schedule: Not listed

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

3.1 COMPOSITION

Composite consisting of moulded EPDM on an aluminium base. EPDM component consists of a mineral filler, carbon black, zinc oxide, fatty acids, paraffinic oil, organic accelerators, sulphur and other minor constituents.

3.2 STATEMENT

This product does not contain any hazardous ingredients at or above regulated thresholds.

SECTION 4: FIRST AID MEASURES

4.1 DESCRIPTION OF FIRST AID MEASURES

After inhalation: If inhaled, remove to fresh air. Get medical attention if symptoms appear.

After ingestion: Do NOT induce vomiting unless directed to do so by medical personnel. Never give anything by mouth to an unconscious person. If large quantities of this material is swallowed, call a physician immediately.

After skin contact: In case of contact, immediately flush skin with plenty of water. Remove contaminated clothing and shoes. Wash clothing before reuse. Clean shoes.

After eye contact: In case if contact, immediately flush eyes with copious amount of water for at least 15 minutes. Get medical attention if irritation occurs.

4.2 INFORMATION FOR DOCTOR:

4.2.1 Most important symptoms and effects, both acute and delayed

No further relevant information available.

4.2.2 Indication of any immediate medical attention and special treatment needed

No further relevant information available.

SECTION 5: FIRE FIGHTING MEASURES

5.1 EXTINGUISHING MEDIA

Water, Carbon Dioxide CO₂, Foam or Dry Powder

5.2 SPECIFIC HAZARDS

The material is stable under normal conditions. On decomposition gives off carbon dioxide, carbon monoxide and other complies fume derived from organic accelerators, antioxidants, paraffinic oil and processing aids.

5.3 SPECIAL FIRE-FIGHTING PROCEDURES FIRE-FIGHTER

Fire-fighters should wear self-contained positive pressure breathing apparatus (SCBA) and full turnout gear.

SECTION 6: ACCIDENTAL RELEASE MEASURES

6.1 SMALL SPILLAGES

Shut off all possible ignition sources. Avoid contamination of drains, sewerage and waterways. Collect and seal in properly labelled containers for disposal as per local council statutory codes.

6. LARGE SPILLAGES

As above, no additional precaution required, if in doubt advice Emergency services.

SECTION 7: HANDLING AND STORAGE

7.1 STORAGE

Store in closed original container. No specific storage precautions required. No known incompatibility with normal range of industrial material.

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1 BIOLOGICAL LIMITS VALUES

No biological limit allocated.

8.2 ENGINEERING CONTROLS

Special ventilation is not normally required due to low volatility and stability of the product at normal temperature.

8.2 PROTECTIVE EQUIPMENT

8.2.1 Respiratory:

Respirators not required if handled and installed in line with suppliers recommendations.

8.2.2 Skin and Body:

None required; however use of protective clothing is good industrial practice.

8.2.3 Protection of hands:

If prolonged and repeated contact is likely. Chemical resistant gloves. Recommended Nitrile.

8.2.4 Eye protection:

Safety glasses with side shields.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

9.1 INFORMATION ON BASIC PHYSICAL AND CHEMICAL PROPERTIES

9.1.1 Physical:

Physical:	One piece EPDM boot moulded to flexible aluminium base
9.1.1 Appearance:	
Colour:	Grey, Red or Black
Flash Point (°C) :	>200°C
Vapour Density:	Not available
Viscosity:	Not available
pH:	Not available
Boiling:	Not available
Specific Gravity:	1.20 -1.27
Solubility:	Insoluble in water

9.2 OTHER INFORMATION

None available.

SECTION 10: STABILITY AND REACTIVITY

10.1 STABILITY

The product is stable under normal conditions and use.

SECTION 11: TOXICOLOGICAL INFORMATION

No adverse health effects are expected if the product is handled in accordance with the Material Safety Data Sheet. Symptoms that may arise if the product is miss handled are:

10.1 ACUTE EFFECTS

Ingestion:	Harmful if swallowed. May cause gastrointestinal discomfort and irritation
Eye:	Brief contact may cause mild irritation to eyes.
Skin:	Mildly irritating to sensitive individuals.
Inhaled:	Not hazardous at ambient temperatures. Vapours generated at elevated temperatures may cause irritation to nose, throat and respiratory track.

10.1 LONG TERM EFFECTS

Repeated skin contact and inhalation may result in sensitisation in some individuals. May cause allergic reaction, dermatitis or asthma like symptoms. Follow good working practice. Avoid ingestion, inhalation, eye and skin contact. Wash hands with soap and water before eating, drinking, smoking or using toilet facilities.

10.1 ACUTE & CHRONIC TOXICITY

None identified.

SECTION 12: ECOLOGICAL INFORMATION

Avoid contamination of drains, sewerage, creeks and waterways

Not toxic to aquatic organisms

SECTION 13: DISPOSAL CONSIDERATIONS

None.

SECTION 14: TRANSPORT INFORMATION

For road, marine and air transport this product is not classified as dangerous goods within the current Transport Regulations.

14.1 SHIPPING NAME

Not Applicable

14.2.2 UN No. Road

Not applicable

14.2.3 UN Primary Class

Not classified as dangerous

14.2.4 Subsidiary Risk

Nil

14.2.5 UN Pack Group

Not Applicable

14.2.6 Hazchem Code

Not Applicable

14.2.7 EPG

Not Applicable

14.2.8 Segregation

Not Applicable

SECTION 15: REGULATORY INFORMATION**15.1 SAFETY, HEALTH AND ENVIRONMENTAL REGULATIONS/LEGISLATION SPECIFIC FOR THE SUBSTANCE OR MIXTURE**

Standard for the Uniform Scheduling of Drugs and Poisons; not regulated

Control of Scheduled Carcinogenic Substances; no listed substance

15.2 CHEMICAL SAFETY ASSESSMENT

Not applicable this product is a mixture.

SECTION 16: OTHER INFORMATION

MSDS's are updated frequently. Please ensure you have the current copy. This MSDS summarises at the date of issue our best knowledge of health and safety hazard information of the product, and in particular how to handle and use the product in the workplace. Since FloPlast Ltd cannot anticipate or control the conditions under which the product may be used each user must, prior to usage, review this MSDS in the context to use and handling of the product in the workplace. If clarification or further information is needed to ensure that an appropriate assessment can be made, the user should contact FloPlast Ltd. Our responsibility for the product as sold is subject to our standard terms and conditions, a copy of which is sent to our customers and is also available upon request.

For further information consult the product data sheet or contact FloPlast's Technical Department.

The safety data sheet has been compiled using current information supplied by Dek's International Pty Ltd. and the distributors of their raw materials.

Issued By	Neil Harrison
Department	Quality/Environmental/Health and Safety
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