

COMMERCIAL NAME

ECOFIL 'Sweep In' Jointing Compound for Paving

1. PRODUCT & COMPANY IDENTIFICATION

Produced by Ecofil Ltd
Peel House, 30 The Downs, Altrincham, Cheshire,
WA14 2PX England
Tel: 0161 332 1931 Fax: 0161 332 1932

2. COMPOSITION/INFORMATION ON INGREDIENTS

INGREDIENT NAME EINECS CAS No. CONTENTS SYMBOL RISK
LIQUID POLYBUTADIENE 1-5 % Xi 43

COMPOSITION COMMENTS: Polybutadiene based product extended with siliceous fillers. Contains less than 0.02% cobalt octoate.

3. POTENTIAL HAZARDS

May cause sensitisation by skin contact.

4. FIRST AID MEASURES

INHALATION: Move the exposed person to fresh air at once. Provide fresh air, warmth and rest, preferably in a comfortable upright sitting position. Get medical attention if any discomfort continues.

INGESTION: DO NOT INDUCE VOMITING! NEVER MAKE AN UNCONSCIOUS PERSON VOMIT OR DRINK FLUIDS! Rinse mouth thoroughly. Promptly get affected personnel to drink large volume of water to dilute the swallowed chemical. Obtain medical advice. Provide rest, warmth and fresh air.

SKIN: Important to remove the substance from the skin immediately. Wash the skin immediately with soap and water. Get medical attention promptly if symptoms occur after washing. Chemical burns must be treated by a physician.

EYES: Make sure to remove any contact lenses from the eyes before rinsing. Promptly wash eyes with plenty of water while lifting the eye lids. Continue to rinse for at least 15 minutes and get medical attention.

5. FIRE FIGHTING MEASURES

EXTINGUISHING MEDIA: Fire can be extinguished using: Water spray, fog or mist. Foam. The material once cured is not Flammable however under extreme circumstances the Polymer may support combustion. Use respiratory protection for fire fighting.

6. ACCIDENTAL RELEASE MEASURES

PRECAUTIONS TO PROTECT ENVIRONMENT:

Prevent product from entering drains.

Do not contaminate surface water.

SPILL CLEANUP METHODS: Wear necessary protective equipment. Collect and reclaim or dispose in sealed containers in licensed waste. Avoid generation and spreading of dust. Flush area with plenty of water.

7. HANDLING & STORAGE

USAGE PRECAUTIONS: Avoid spilling, skin and eye contact. Persons with impaired lung functions should not handle this preparation. Avoid handling which leads to dust formation. Provide good ventilation.

STORAGE PRECAUTIONS: Keep in cool, dry, ventilated storage and closed containers. Keep in original container.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

INGREDIENT COMMENTS: OES = Occupational Exposure Standard.

PROTECTIVE EQUIPMENT: Respiratory protection.

VENTILATION: Provide adequate general and local exhaust ventilation. Provide sufficient ventilation for operations causing dust formation.

RESPIRATORS: No specific recommendation made, but respiratory protection must be used if the general level exceeds the Occupational Exposure Level (OEL).
Wear respirator if there is dust formation.

PROTECTIVE GLOVES: Use protective gloves.

EYE PROTECTION: Use approved safety goggles or face shield.

OTHER PROTECTION: Wear appropriate clothing to prevent any possibility of skin contact.

HYGIENIC WORK ROUTINES: DO NOT SMOKE IN WORK AREA! Wash at the end of each work shift and before eating, smoking and using the toilet. Wash promptly if skin becomes wet or contaminated. Promptly remove any clothing that becomes contaminated. No eating or drinking while working with this material.

9. PHYSICAL & CHEMICAL PROPERTIES

APPEARANCE: Granular Paste

COLOUR: Brown.

ODOUR/TASTE: Characteristic

10. STABILITY & REACTIVITY

STABILITY: Normally stable.

CONDITIONS TO AVOID: Avoid contact with: Strong mineral acids.

HAZARDOUS DECOMPOSITION PRODUCTS:

Fire or high temperatures create: Vapours/gases/fumes of: Hydrogen chloride (HCl). Ammonia or amines.

11. INFORMATION ON TOXICITY

INHALATION: May cause irritation to the respiratory system.

INGESTION: May cause discomfort if swallowed.

SKIN: May cause skin irritation/eczema Powder may irritate skin.

EYES: Irritation of eyes and mucous membranes.

12. INFORMATION ON ECOLOGICAL EFFECTS

ENVIRONMENTAL HAZARDS: Not regarded as dangerous for the environment.

13. DISPOSAL

DISPOSAL METHODS: Dispose of in accordance with Local Authority requirements.

14. TRANSPORT

LABEL FOR CONVEYANCE: No transport warning sign required.

ROAD TRANSPORT NOTES: Not classified for road transport.

RAIL TRANSPORT NOTES: Not classified for rail transport.

SEA TRANSPORT NOTES: Not classified for sea transport.

AIR TRANSPORT NOTES: Not classified for air transport.

15. REGULATIONS

LABEL FOR SUPPLY:

RISK PHRASES: R-43 May cause sensitisation by skin contact.

SAFETY PHRASES: S-2 Keep out of reach of children.

S-24 Avoid contact with skin.

S-46 If swallowed seek medical advice immediately and show this container label.

S-36/37 Wear suitable protective clothing and gloves.

UK ENVIRONMENTAL LISTINGS: Rivers (Prevention of Pollution) Act 1961. Control of Pollution (Special Waste Regulations) Act 1980.

EC DIRECTIVES: System of specific information relating to Dangerous Preparations. 91/155.

STATUTORY INSTRUMENTS: Chemicals (Hazard Information and Packaging) Regulations.

APPROVED CODE OF PRACTICE: Classification and Labelling of Substances and Preparations Dangerous for Supply.

GUIDANCE NOTES: Occupational Exposure Limits EH40.

Introduction to Local Exhaust Ventilation H5(G)37.

CHIP for everyone HSG(108).

16. FURTHER INFORMATION

INFORMATION SOURCES: Dangerous Properties of Industrial Materials Report, N.Sax et.al.

REVISION DATE: 03/01/08

REVISION No. Third Issue