

MATERIAL SAFETY DATA SHEET

According to Reach Regulation 2006/1907/EC

1. GENERAL INFORMATION.

Identification of substance or preparation: **5080**

Uses of substance or preparation: Construction - underlayment

Manufacturer/Supplier:

Amorim Cork Composites, SA
Rua Bento Gonçalves, 7
2855-951 Corroios
Portugal

Tel.: +351 21 255 76 00

Emergency contact: Contact your local emergency services.

2. HAZARDS IDENTIFICATION.

The product is not considered to have any hazards according to Directives 67/548/CEE, 1999/45/CE

3. COMPOSITION / INFORMATION ON INGREDIENTS

Cork granules and grinded recycled sponge EVA, agglomerated with a polyurethane binder

4. FIRST AID MEASURES.

Not applicable.

5. FIRE FIGHTING MEASURES.

Suitable extinguishing media: Water, foam, dry powder or carbon dioxide (CO₂).

Unsuitable extinguishing media: Not applicable.

Specific Hazards: Risk of formation of toxic pyrolysis products.

Protective equipment for fire-fighters: In case of fire, wear a self-contained breathing apparatus.

Additional information: Fire residues must be disposed in accordance with local regulations.

6. ACCIDENTAL RELEASE MEASURES.

Individual precautions: Avoid ignition sources.

Environment precautions: No special precaution.

Cleaning methods: Not applicable.

MATERIAL SAFETY DATA SHEET

7. HANDLING AND STORAGE.

Handling: No special precaution.
Storage: Store at room temperature, protected from sunlight and moisture.

8. EXPOSURE CONTROL / PERSONAL PROTECTION.

Occupational exposure Limits: None know or established.

Professional exposition control:

- a) Respiratory protection: None required, in normal conditions.
- b) Hand protection: None required, in normal conditions.
- c) Eye protection: None required, in normal conditions.
- d) Skin protection: None required, in normal conditions

Environment exposition control: No special requirement

9. PHYSICAL AND CHEMICAL PROPERTIES.

Appearance: Solid in roll form
Colour: Tan with miscellaneous color spots
Odour: -
Specific gravity (25 °C): 0.30
Flash point: Not applicable.
Melting point : 60 - 90°C (only for EVA granules).
Cork don't melt
Solubility in water: Insoluble.

10. STABILITY AND REACTIVITY.

Conditions to avoid: Material is stable in recommended use conditions. Avoid temperatures above 200°C
Materials do avoid: Strong alkalis (dissolve cork). Strong oxidant (might react with EVA)
Hazard decompositions products: The product is stable at ambient temperature.

MATERIAL SAFETY DATA SHEET

11. TOXICOLOGICAL INFORMATION.

Acute toxicity None information of toxicity available.

Irritation: None known.

Sensitization: None known.

12. ECOLOGICAL INFORMATION

Ecotoxicity: None known.

Persistence and degradation: Difficult to naturally degrade

13. DISPOSAL CONSIDERATION.

Residues: In accordance with federal, state and local regulations. Always consult the relevant local authority before disposal.
Is not an hazardous waste as defined by Directive 91/689/EC.

Elimination method Reuse and/or recycle. If not possible, landfill disposal or incineration.

Packaging: It can be reused.

14. TRANSPORT INFORMATION.

Road & Rail (ADR/RID): Not regulated.

Sea (IMDG/IMO): Not regulated.

Air (ICAO/IATA): Not regulated.

15. REGULATORY INFORMATION.

EEC Directive: Reach Regulation 2006/1907/EC

EC classification/ Labelling: -

Dangerous preparation: Not classified as dangerous (D. 1999/45/EC)

Inventories: EINECS (EU): conforms

TSCA (USA): conforms

DSL (Canada): conforms

16. OTHER INFORMATION.

The information given in this Material Safety Data Sheet is based on knowledge available at the time of compilation and is intended to describe the product only in terms of health and safety requirements. It does not signify any warranty with regard to specific properties or specifications.