

According to regulation (EC) No. 1907/2006

## **GeoPave EzFloat - Part A Base**

Revision date: 12.04.21 Page **1** of **5** 

## SECTION 1: IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY UNDERTAKING

#### 1.1 Product Identifier:

Product Name: GeoPave EzFloat – Part A - Base

#### 1.2 Relevant identified uses of the substance or mixture and uses advised against

Identified uses: Two Pack Hybrid Urethane for Resin-Bound Aggregate Systems

#### 1.3 Details of supplier of the safety data sheet

Supplier: Geveko Markings

Gibbs Marsh Trading Estate Stalbridge, Dorset, DT10 2RX Tel: + 44 (0)1963 362640

Email: sales@gevekomarkings.co.uk

Contact Person: Hassan Yousaf

#### 1.4 Emergency telephone number

Please contact: +44 (0)1963 362640

## **SECTION 2: HAZARDS IDENTIFICATION**

**2.1 Classification:** Physical & chemical hazards / Fire and explosion hazards:

Inhalation: May cause respiratory irritation Skin contact: May be mildly irritating

Eye contact: Rinse thoroughly with running water and seek medical advice

Ingestion: Seek medical advice

## 2.2 Label elements:



Hazard statements :	H303	May be harmful if swallowed
mazaru statements.	11303	May be Hallillul II Swallowed

H316 Causes mild skin irritation

H317 May cause an allergic skin reaction

H320 Causes eye irritation

H335 May cause respiratory irritation

**Precautionary statements:** P280 Wear protective gloves/protective clothing/eye protection/

face protection

P331 Do not induce vomiting

P264 Wash skin thoroughly after handling

P370 + 378 In case of fire: use foam, carbon dioxide, dry powder or water

fog for extinction

P501 Dispose of contents/container in accordance with local regulations



According to regulation (EC) No. 1907/2006

#### **GeoPave EzFloat - Part A Base**

Revision date: 12.04.21 Page **2** of **5** 

Supplementary precautionary

statements: P301+330+331 IF SWALLOWED: Rinse mouth. Do NOT induce vomiting

P302+350 IF ON SKIN: Gently wash with soap and water
P337+313 If eye irritation persists get medical advice/attention
P332+313 If skin irritation occurs: Get medical advice/attention
P305++351+338 IF IN EYES: Rinse cautiously with water for several minutes.

Remove contact lenses if present and easy to do so - continue rinsing.

## SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

#### 3.1 Preparation:

Component	CAS-No	Wt%
Branched Polyalcohol with Ester Groups	8001-79-4	80-90
Modified Maleic Ester	8051-10-7	10-15
Trifunctional Alcohol	77-99-6	1.5-3
Glycol	2163-42-0	1.5-3
Polyacrylonitrile fibres	63908-52-1	0-3
Pyrogenic Silica	112945-52-5	0-2
Amine Catalyst	280-57-9	< 0.10
Polyurethane Catalyst	77-58-7	< 0.10

## 4.1 Description of first aid measures:

**General information:** Consult a physician for specific advice

Skin Contact: Wash immediately with plenty of soap and water. Remove contaminated clothing. If irritation occurs

consult a doctor.

Eye Contact: Bathe the eye with running water for 15 minutes. Consult a doctor

Ingestion: Wash out mouth with water. Consult a doctor.

Inhalation: If irritation occurs, consult a doctor.

## **SECTION 5: FIRE FIGHTING MEASURES**

#### 5.1 Extinguishing media:

Extinguishing media: Use foam, Carbon dioxide (C02), Dry chemicals, sand, dolomite etc

Keep run-off water out of sewers and water sources. Dike for water control. Move container from fire area if it can be done without risk. Avoid water in straight hose stream; will scatter and spread fire. Use water SPRAY only to cool

Containers! Do not put water on leaked material.

5.2 Special hazards:

Unusual Fire & Explosion Hazards: In combustion emits toxic fumes.

**5.3** Advice for fire fighters: Wear suitable respiratory protection when dealing with a fire.



According to regulation (EC) No. 1907/2006

## **GeoPave EzFloat - Part A Base**

Revision date: 12.04.21 Page **3** of **5** 

## **SECTION 6: ACCIDENTAL RELEASE MEASURES**

**6.1 Personal precautions:** Wear protective clothing and respiratory protection. Then follow as described in

section 8 of this data sheet.

**6.2** <u>Precautions to environment:</u> Do not let the product or washing down water enter natural water courses or the

sewers. Contain the spillage using bunding

**6.3** Spill clean up methods: Clean up personnel should use respiratory and/or liquid contact protection. Absorb with dry

earth or sand. Transfer to a closable, labelled salvage container for disposal by an appropriate

method.

**6.4** Reference Sections: Section 8 and 13 of this data sheet.

#### **SECTION 7: HANDLING & STORAGE**

7. <u>Conditions for safe storage:</u> Store in a cool, well ventilated area. Keep containers tightly closed.

## SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

#### 8. Exposure controls:

Respiratory protection: Not required

Hand protection: Protective gloves

Eye protection: Safety glasses. Ensure eye bath is to hand

Skin protection: Protective clothing

#### **SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES**

## 9.1 Information on basic physical and chemical properties:

These are indicative values only. Please refer to the product specification sheet.

Physical state: Viscous liquid Form/colour: Brown

Odour: Mild

Boiling Point (°C): Not available Specific Gravity (Water = 1):  $0.99 \text{ g/cm}^3$  Vapour Density (Air = 1): Not available

Vapour Pressure: <0.1
Evaporation Rate: Negligable
Viscosity: Viscous
Flash Point (°C) (Closed Cup): >250

Flammability Limit (lower %): Not available Flammability Limit (upper %): Not available



According to regulation (EC) No. 1907/2006

#### GeoPave EzFloat - Part A Base

Revision date: 12.04.21 Page **4** of **5** 

## **SECTION 10: STABILITY AND REACTIVITY**

**10.1 <u>Stability</u>**: Avoid: Heat, sparks, flames. Air and oxidizers. Stable at normal temperatures

and pressures.

**10.2 Possible hazardous reactions:** Strong oxidizing agents, strong acids

10.3 Hazardous decomposition products: In combustion emits toxic fumes of carbon dioxide / carbon monoxide

## **SECTION 11: TOXICOLOGICAL INFORMATION**

## 11.1. Information on Toxicological Effects:

Ingestion: There may be soreness and redness of the mouth and throat.

Skin contact: There may be mild irritation at site of contact

Inhalation: No data available. No symptoms Eye contact: There may be irritation and redness

#### **SECTION 12: ECOLOGICAL INFORMATION**

12. <u>Toxicity</u>

**12.1 Mobility:** Will be absorbed into the soil readily

**12.2\_Persistence and degradability:** Some substances in the preparation are not readily biodegradable.

**12.3\_Bio-accumulative potential:** Contains potentially bio-accumulating substances.

#### **SECTION 13: DISPOSAL CONSIDERATIONS**

**13.1** Waste treatment methods: Waste is classified as hazardous waste. Disposal to a waste disposal site in

accordance with the local waste disposal authority. Incinerate in suitable combustion chamber, with provision for removal of effluent gases by scrubber.

Collect on absorbent material.

Dike ahead of spill for later disposal.

## **SECTION 14: TRANSPORT INFORMATION**

14.1 UN Number: Not classified

14.2 SHIPPING NAME: N/A

14.3 Transport Hazard Class (ADR): Not classified14.4 Packaging Group: Not classifiedIMDG:

14.5 Emergency Action Code: N/A

14.6 ICAD/IATA: Not classified

14.7 TREM CARD: N/A
14.8 Marine Pollutant: No



According to regulation (EC) No. 1907/2006

## **GeoPave EzFloat - Part A Base**

Revision date: 12.04.21 Page **5** of **5** 

#### **SECTION 15: REGULATION INFORMATION**

## 15.1 Safety, health and environmental regulations

UK Regulatory References: Health and Safety at Work Act 1974
Statutory instruments: Control of Substances Hazardous to Health

Guidance Notes: Workplace Exposure Limits EH40

EU Legislation: Dangerous Substance Directive 67/548/EEC

Regulation (EC) No 1272/2008 CLP Regulation (EC) No 1907/2006 REACH

Reference should be made to Health and Safety at Work Act and the control of substances hazardous to Health Regulations.

## **SECTION 16: OTHER INFORMATION**

16.1. <u>Hazard Statements in full:</u>	H303	May be harmful if swallowed
---	------	-----------------------------

H316 Causes mild skin irritation

H317 May cause an allergic skin reaction

H320 Causes eye irritation

H335 May cause respiratory irritation

Classification in line with CLP