

Revision Date: 20/06/2025

HYDROPRUFE EP FILLER

1.IDENTIFICATION OF THE SUBSTANCE AND OF THE COMPANY

1.1 Product Identifier Hydroprufe EP Filler

1.2 Relevant uses of the substance or mixture and uses advised against [SU3] Industrial uses: Uses of substances as such or in preparations at industrial sites; [SU22] Professional uses: Public domain (administration, education, entertainment, services, craftsmen);

1.3 Details of the of the data supplier sheet Premcrete Ltd 44 Macadam Way West Portway Andover SP10 3XW

Sales@premcrete.com www.premcrete.com

Emergency telephone number +44 (0) 800 6191619 7.00am-5:00pm Mon-Fri

2. HAZARDS IDENTIFICATION

2.1 Classification of the substance or mixture:

Main hazards

No Significant Hazard

2.2 Label elements

Risk phrases No Significant Hazard

3. COMPOSITION INFORMATION ON INGREDIENTS

3.1 Substances

EC 1272/2008

Chemical Name Index No. CAS No. EC No. REACH Registration Number Conc. Classification M-factor. (%w/w)

Silica Sand 14808-60-7 90 - 100%

4. FIRST AID MEASURES

4.1 Description of first aid measures.

Inhalation Move the exposed person to fresh air.

Eye contact Rinse immediately with plenty of water for 15 minutes holding the eyelids open.

Skin contact Wash off immediately with plenty of soap and water.

Ingestion Rinse mouth thoroughly. DO NOT INDUCE VOMITING.

4.2 Most important symptoms and effects, both acute and delayed

Inhalation Irritating to respiratory system.

Eye contact Irritating to eyes.

Skin contact No irritation expected.

Ingestion Ingestion may cause nausea and vomiting.

4.3 Indication of any immediate medical attention and special treatment needed

Inhalation Seek medical attention if irritation or symptoms persist.

Eye contact Seek medical attention if irritation or symptoms persist.

Skin contact Seek medical attention if irritation or symptoms persist.

Ingestion Seek medical attention if irritation or symptoms persist.

5. FIRE-FIGHTING MEASURES

5.1 Extinguishing media

Use extinguishing media appropriate to the surrounding fire conditions.

5.2 Special hazards arising from the substance or mixture Burning produces irritating, toxic and obnoxious fumes.

5.3 Protection of firefighters

Wear suitable respiratory equipment when necessary.

6. ACCIDENTAL RELEASE MEASURES

6.1 Personal precautions, protective equipment and emergency procedures Ensure adequate ventilation of the working area.

6.2 Environmental precautions

Do not allow product to enter drains. Prevent further spillage if safe.

- **6.3** Methods and material for containment and cleaning up Sweep up.
- 6.4 Reference to other sections

See section 13 for further information.

7. HANDLING AND STORAGE

7.1 Precautions for safe handling

Ensure adequate ventilation of the working area. Adopt best Manual Handling considerations when handling, carrying and dispensing.

7.2 Conditions for safe storage including and incompatibilities

Keep in a cool, dry, well ventilated area.

7.3 Specific end use(s)

See section 1.2 for further information.

8. EXPOSURE CONTROL AND PROTECTION MEASURES

8.1 Control parameters

This product does not contain any relevant quantities of materials with critical values that have to be monitored in the workplace.

8.2 Exposure controls

8.3 Appropriate engineering controls Ensure adequate ventilation of the working area.

8.4 Individual protection measures Wear protective clothing.

Skin protection – Handprotection Wear suitable gloves.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance Solid/Granules.

Colour Beige
Odour Odourless

Odour threshold

pH

No data available

Melting point

No data available

Freezing Point

No data available

No data available

Initial boiling point

No data available

Evaporation rate

No data available

Flammability (solid, gas)

No data available

Vapour pressure No data available Vapour density No data available Relative density No data available No data available Fat Solubility Partition coefficient No data available Autoignition temperature No data available No data available Viscosity Explosive properties No data available Oxidising properties No data available No data available Solubility

9.1 Other information

Conductivity No data available
Surface tension No data available
Gas group No data available

Hazardous decomposition products

Benzene Content 0 %
Lead content 0 %
VOC (Volatile organic 0 g/l

compounds)

10.1

10.6

10. STABILITY AND REACTIVITY

Reactivity

10.2 Chemical stability
10.3 Possibility of hazardous reactions
10.4 Conditions to avoid
10.5 Incompatible materials
Stable under normal conditions.
Strong acids.
Strong acids.
Strong oxidising agents.

Stable under normal conditions.

Will not decompose if stored and used as recommended.

11. TOXOLOGICAL INFORMATION

11.1 Information on toxicological effects

Acute toxicity No Significant Hazard.

Skin corrosion/irritation May cause irritation to skin.
Serious eye damage/irritation May cause irritation to eyes.

Respiratory or skin sensitisation

Germ cell mutagenicity

No Significant Hazard.

Repeated or prolonged

No Significant Hazard.

exposure

12. ECOLOGICAL INFORMATION

12.1 Persistence and degradability
No data is available on this product.

12.2 Bioaccumulative potential

No data is available on this product.

Partition coefficient

Hydroprufe EP - Filler No data available

12.3 Mobility in soil

No data is available on this product.

12.4 Results of PBT and vPvB assessment.

No data is available on this product.

12.5 Other adverse effects

No known adverse environmental effects.

13. DISPOSAL CONSIDERATIONS

General information

Dispose of in compliance with all local and national regulations. 01 03 99 wastes not otherwise specified.

Disposal methods

Can be sent to landfill if in compliance with local & National regulations. The product is classified as non-hazardous.

Disposal of packaging

Empty containers can be sent for disposal or recycling.

14. TRANSPORT INFORMATION

14.1 UN number

The product is not classified as dangerous for carriage.

14.2 UN proper shipping name

The product is not classified as dangerous for carriage.

14.3 Transport hazard class(es)

The product is not classified as dangerous for carriage.

14.4 Packing group

The product is not classified as dangerous for carriage.

14.5 Environmental hazards

The product is not classified as dangerous for carriage.

14.6 Special precautions for user

The product is not classified as dangerous for carriage.

14.7 Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code

The product is not classified as dangerous for carriage.

Further information

The product is not classified as dangerous for carriage.

15. REGULATORY INFORMATION

15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture

Regulations

COMMISSION REGULATION (EU) No 453/2010 of 20 May 2010 amending Regulation (EC) No 1907/2006 of the European Parliament and of the Council on the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation (EEC) No 793/93 and Commission Regulation (EC) No 1488/94 as well as Council Directive 76/769/EEC and Commission Directives 91/155/EEC, 93/67/EEC, 93/105/EC and 2000/21/EC.

REGULATION (EC) No 1907/2006 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation (EC) No 793/93 and Commission Regulation (EC) No 1488/94 as well as Council Directive 76/769/EEC and Commission Directives 91/155/EEC, 93/67/EEC, 93/105/EC and 2000/21/EC.

The regulatory information given above only indicates the principal regulations specifically applicable to the product described in the safely data sheet. The user's attention is drawn to the possible existence of additional provisions which complete these regulations. Refer to all applicable national, international and local regulations or provisions.

16. OTHER INFORMATION

Other information

Maximum content of VOC 0 g/l.

Further information

The information supplied in this Safety Data Sheet is designed only as guidance for the safe use, storage and handling of the product. This information is correct to the best of our knowledge and belief at the date of publication however no guarantee is made to its accuracy. This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any other process.

The above information is believed to be correct but not purport to be all inclusive and shall be used only as a guide. This company shall not be held liable for any damage resulting from handling or from contact with the product.