

HYDROPRUFE PRIMER

MATERIAL DATA SHEET

Section 1: Identification of the substance/ mixture and of the company/undertaking

1.1 Product identifier

Product name: HYDROPRUFE PRIMER
Code: 521

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

Use of substance / mixture: PC9a: Coatings and paints, thinners, paint removers

1.3 Details of the supplier of the safety data sheet

Company name: Premcrete Ltd
44 Macadam Way
West Portway
Andover
SP10 3XW

Tel: 02380 276 166

Email: sales@premcrete.com

Section 2: Hazards identification

2.1 Classification of the substance or mixture

Classification under CLP: STOT RE 1: H372; Asp. Tox. 1: H304; Flam. Liq. 3: H226

Most important adverse effects:

2.2: Label Elements

Label elements:

Hazard statements:

Hazard pictograms:



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Signal words:

Flammable liquid and vapour. May be fatal if swallowed and enters airways. Causes damage to organs through prolonged or repeated exposure.

H226: Flammable liquid and vapour

H304: May be fatal if swallowed and enters airways

H372: Causes damage to organs through prolonged or repeated exposure

GHS02: Flame

GHS08: Health hazard

Danger



Precautionary statements:

P210: Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.

P241: Use explosion-proof electrical/ventilating/lighting equipment

P260: Do not breathe dust/fumes/gas/mist/vapours/spray

P280: Wear protective gloves/protective clothing/eye protection/face protection

P301 + 310: IF SWALLOWED: Immediately call a POISON CENTRE/doctor

P303 + 361 + 353: IF ON SKIN (or hair): Take off immediately all contaminated clothing

Rinse skin with water.

2.3 Other hazards

Other hazards: In use, may form flammable/explosive vapour-air mixture

PBT: This product is not identified as a PBT/vPvB substance



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Section 3: Composition/information on ingredients

3.2 Mixtures

Hazardous ingredients:

LOW BOILING POINT HYDROGEN TREATED NAPHTHA – NAPHTHA (PETROLEUM),
HYDRODESULPHURIZED HEAVY

EINECS	CAS	PBT/WEL	CLP Classification	Percent
265-185-4	64742-82-1	-	STOT RE: 1: H372; Asp. Tox 1: H304	50 – 70%

Section 4: First aid measures

4.1 Description of first aid measures

Skin contact: Remove all contaminated clothes and footwear immediately unless stuck to skin. Wash immediately with plenty of soap and water.

Eye contact: Bathe the eye with running water for 15 minutes.

Ingestion: Wash out mouth with water.

Inhalation: Consult a doctor.

4.2 Most important symptoms and effects, both accurate and delayed

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

Eye contact: There may be irritation and redness.

Ingestion: There may be irritation of the throat.

Inhalation: No symptoms.



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4.3 Indication of any immediate medical attention and special treatment needed

Immediate/ special treatment: Not applicable.

Section 5: Fire-fighting measures

5.1 Extinguishing media

Extinguishing media: Alcohol resistant foam. Water spray. Carbon dioxide. Dry chemical powder.

5.2 Special hazards arising from the substance or mixture

Exposure hazards: Flammable. In combustion emits toxic fumes. Forms explosive air-vapour mixture.

5.3 Advice for fire-fighters

Advice for fire-fighters: Wear self-contained breathing apparatus. Wear protective clothing to prevent contact with skin and eyes.

Section 6: Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures

Personal precautions: Refer to section 8 of SDS for personal protection details. Notify the police and fire brigade immediately. Eliminate all sources of ignition. Turn leaking containers leak-side up to prevent the escape of the liquid.

6.2 Environmental precautions

Environmental precautions: Do not discharge into drains or rivers. Contain the spillage using bunding.



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6.3 Methods and material for containment and cleaning up

Clean-up procedures: Absorb into dry earth or sand. Transfer to a closable, labelled salvage container for disposal by an appropriate method. Do not use equipment in clean-up procedure which may produce sparks.

6.4 Reference to other sections

Reference to other sections: Refer to section 8 of SDS.

Section 7: Handling and storage

7.1 Precautions for safe handling

Handling requirements: Smoking is forbidden. Use non-sparking tools. Ensure there is sufficient ventilation of the area. Avoid the formation or spread of mists in the air.

7.2 Conditions for safe storage, including any incompatibilities

Storage conditions: Store in a cool, well-ventilated area. Keep container tightly closed. Keep away from sources of ignition. Prevent the build up of electrostatic charge in the immediate area. Ensure lighting and electrical equipment are not a source of ignition.

Suitable packaging: Must only be kept in original packaging.

7.3 Specific end use(s)

Specific end use(s): Not data available

Section 8: Exposure controls/ personal protection

8.1. Control parameters

Workplace exposure limits: No data available.

DNEL/PNEC Values

DNEL/PNEC: Not data available



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8.2. Exposure controls

Engineering measures: Ensure there is sufficient ventilation of the area. Ensure lighting and electrical equipment are not a source of ignition.

Respiratory protection: 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

State: Liquid

Colour: Black

Odour: Aromatic

Evaporation rate: Moderate

Oxidising: Non-oxidising (by EC criteria)

Solubility in water: Insoluble

Also soluble in: Most organic solvents

Viscosity: Non-viscous

Boiling point/ range °C: 153

Flammability limits %: No data available

Flash point °C: 39

Autoflammability °C: No data available

Relative density: 0.916

pH: Approx. 7

VOC g/l: 450



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9.2 Other information

Other information: No data available.

Section 10: Stability and reactivity

10.1. Reactivity

Reactivity: Stable under recommended transport or storage conditions.

10.2. Chemical stability

Chemical stability: Stable under normal conditions. Stable at room temperature.

10.3. Possibility of hazardous reactions

Hazardous reactions: Hazardous reactions will not occur under normal transport or storage conditions. Decomposition may occur on exposure to conditions or materials listed below.

10.4. Conditions to avoid

Conditions to avoid: Heat. Hot surfaces. Sources of ignition. Flames.

10.5. Incompatible materials

Materials to avoid: Strong oxidising agents. Strong acids.

10.6. Hazardous decomposition products

Haz. Decomp. Products: In combustion emits toxic fumes.



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Section 11: Toxicological information

Information on toxicological effects

Relevant hazards for product:

Hazard	Route	Basis
STOT- repeated exposure	-	Hazardous: calculated
Aspiration hazard	-	Hazardous: calculated

Symptoms / routes of exposure

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

Eye contact: There may be irritation and redness.

Ingestion: There may be irritation of the throat.

Section 12: Ecological information

12.1. Toxicity

Ecotoxicity values: No data available.

12.2. Persistence and degradability

Persistence and degradability: Biodegradable

12.3. Bioaccumulative potential

Bioaccumulative potential: No bioaccumulative potential.



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12.4. Mobility in soil

Mobility: Readily absorbed into soil.

12.5. Results of PBT and vPvB assessment

PBT identification: This product is not identified as a PBT/vPvB substance.

12.6. Other adverse effects

Other adverse effects: Negligible ecotoxicity

Section 13: Disposal considerations

13.1. Waste treatment methods

Disposal operations: Transfer to a suitable container and arrange for collection by specialised disposal company.

NB: The user's attention is drawn to the possible existence of regional or national regulations regarding disposal.

Section 14: Transport information

14.1. UN number

UN number: UN1263

14.2. UN proper shipping name

Shipping name: PAINT RELATED MATERIAL

14.3. Transport hazard class(es)

Transport class: 3



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14.4. Packing group

Packing group: III.

14.5. Environmental hazards

Environmentally hazardous: No

Marine pollutant: No

14.6. Special precautions for user

Special precautions: No special precautions

Tunnel code: D/E **Transport Category:** 3

Section 15: Regulatory information

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

Specific regulations: Not applicable

15.2. Chemical Safety Assessment

Chemical safety assessment: A chemical safety assessment has not been carried out for the substance or the mixture by the supplier.

Section 16: Other information

Other information: This safety data sheet is prepared in accordance with Commission Regulation (EU) No 2015/830.

*indicates text in the SDS which has changed since the last revision.

Phrases used in 2.2 and s.2: H226: Flammable liquid and vapour

H304: May be fatal if swallowed and enters airways

H372: Causes damage to organs <or state all organs affected>

through prolonged on repeated exposure <state route of exposure if it is conclusively proven that no other routes of exposure cause the hazard>.

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