



Powercrete

Heavy duty repair cement

In compliance with Chip 4 and ACOP, Compilation of Data Sheets 4th Edition, this information is provided to help inform Risk Assessments. Its contents cannot be considered to be a risk assessment under Management of Health and Safety or other such regulations. Risk assessments require consideration of other information related to the precise circumstances and situation or preparation to be used. Such information is not available to the supplier/compiler of this data.



SECTION 1

PRODUCT IDENTIFICATION

Powercrete Liquid

Product name **Product Use**

Liquid for use in fast setting concrete repair systems.



SECTION 2

HAZARDS IDENTIFICATION

Classification 1272/2008/EC

Physical and Chemical Hazards Not classified. Human health Eve Irrit.2: H319

Environment Not classified Hazard symbols:

Signal word: Warning

Hazard statements: H319

Causes serious eye irritation. Precautionary statements: P280 Wear protective gloves/protective clothing/eye protection/face protection.

P305+351+338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses

if present and easy to do. Continue rinsing.

P337+313 If eye irritation persists get medical advice/attention.



SECTION 3

COMPOSITION

Hazardous components Chemical Name(s)

Related Information % (w/w)

CAS no. 5-10 57-55-6

Classification **H-Statements**

Monopropylene Glycol Ethoxylated di-sec-butyl phenol

1-5 53964-94-6 Acute Tox.4; Eye Dam.1 H302, H318



SECTION 4

FIRST AID MEASURES

In cases of contact

Flush with water for 15 minutes. Seek medical advice if irritation persists.

Eyes Ingestion Inhalation Skin

Do not induce vomiting. Give water to drink. Seek immediate medical advice and show this sheet.

Remove to fresh air for at least 10 minutes.

Wash skin thoroughly with soap and warm water. Dry skin and apply replenishing cream.

Seek medical advice if irritation develops.



SECTION 5

FIRE FIGHTING MEASURES

Extinguishing media Special procedures

Clean-up procedures

Use Carbon Dioxide, Dry Powder or Foam.

Wear self-contained breathing apparatus for chemical fires. Use water spray to keep containers cool

and vapours down.



SECTION 6

ACCIDENTAL RELEASE MEASURES

Do not discharge into drains or rivers. Absorb into dry earth or sand. Transfer to a closable, labelled salvage

container for disposal by an appropriate method.





SECTION 7 Handling

HANDLING AND STORAGE

Do not eat, smoke or drink whilst working with this material.

Wash hands before meals and after work.

Store in a dry, well ventilated area below 50°C. Storage



SECTION 8 EXPOSURE CONTROLS AND PERSONAL PROTECTION

Hazardous components Workplace exposure limits (WELs)

Chemical name 8 hourTWA 15 min STEL Related information Monopropylene Glycol 10 mg m-3 (particulate)

474 mg m-3 (total vapour and particulates)

Engineering measures Ensure there is sufficient ventilation of the area.

Respiratory protection If Workplace Exposure Limit(s) listed above are exceeded, respiratory protection may be required.

Hand protection Protective gloves.

Eye protection Wear safety glasses if there is a risk of eye contact.

Skin protection Protective overalls.



SECTION 9 PHYSICAL AND CHEMICAL PROPERTIES

State: Liquid Colour: White Odour: Characteristic Boiling pt.: 100°C S.G. 1.0 approx.



SECTION 10 STABILITY AND REACTIVITY

Stability Stable under normal conditions.
Conditions to avoid Hot surfaces. Sources of ignition. Flames.

Materials to avoid Strong oxidising agents. Strong acids. Strong bases.

Decomposition products Combustion will generate oxides of carbon, acrid smoke and irritating fumes.



SECTION 11

Routes of exposure:

TOXICOLOGICAL INFORMATION

May cause eye irritation.



SECTION 12

ECOLOGICAL INFORMATION

Should not be discharged directly in concentrated form to water courses. May be harmful to aquatic organisms.



SECTION 13

Disposal operations

DISPOSAL CONDITIONS

Contact licensed waste disposal company.

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



SECTION 14 UN Number

TRANSPORT INFORMATION

Not classified for transport purposes.

Tariff Number 2523 29 00



SECTION 15

REGULATORY INFORMATION

Regulatory references: Regulations (EC) No 1272/2008 on classification, labelling and packaging of substances and mixtures,

amending and repealing Directives 67/548/EEC and 1999/45/EC, and amending Regulation (EC) No 1907/2006

with amendments. Regulation EU 453/2010 amending Regulation (EC) No 1907/2006.



SECTION 16

OTHER INFORMATION

N.B. This SDS gives a summary of the product's classification and hazards under the CLP Regulations, the

full version is available from the office.

Always use in accordance with manufacturer's directions.

Dated 28/01/15 CLP/Rev.1



