



**Ready Mixed Concrete**

**Floor Screed**

**Concrete Pumping**

Mincrete Limited, Units 1 & 2, Florida Close, Hot Lane Industrial Estate, Burslem, Stoke-on-Trent

Staffordshire ST6 2DJ

Tel: 01782 823322

Fax: 01782 790960

email:mincreteltd@btconnect.com

www.mincrete.co.uk

**READY MIXED SCREED SAFETY DATA SHEET**

<p><b>1. Identification of substance and company</b>          Ready-mixed Screed          Mincrete Ltd and Bulcon Ltd          Units 1&amp;2, Florida Close          Hot Lane Industrial Estate          Burslem          Stoke-on-Trent Staffs ST6 2DJ          Tel 01782 823322</p>	<p><b>4. First Aid measures</b>  <i>Summary of first aid procedures</i>  <i>In cases of doubt, or where symptoms persist, seek immediate medical advice.</i>  <b>Inhalation:-</b>not applicable  <b>Skin contact</b>  <i>Where skin contact occurs with wet screed, either directly or through saturated clothing, wash off immediately with soap and water.</i>  <i>Where screed enters boots or gloves or saturates clothing, the article should be removed immediately and washed before further use.</i></p>
<p><b>2. Composition/Information on ingredients</b>          Ready-mixed screed is a mixture of:-          A cementitious material (<i>this may be ordinary portland cement (OPC) or OPC mixed with pulverised fuel ash (Pfa) or ground granulated blastfurnace slag (GGBS) and microsilica;</i>  <i>Fine and coarse aggregate;</i>  <i>Water;</i>  <i>Water-reducing admixtures;</i>  <i>Plasticisers, air-entrainers, pigments, accelerators or waterproofers;</i>  <i>Polyethene fibres or steel fibres</i>  <i>The resultant mixture is abrasive and highly alkaline</i></p>	<p><b>Eye contact</b>  <i>Thoroughly irrigate with water immediately.</i>  <b>Ingestion:-</b>Wash out mouth and drink plenty of water.  <i>Do not induce vomiting. Seek medical advice if a large amount is ingested.</i></p>
<p><b>3. Hazards identified</b>  <i>Contact with wet screed can cause alkaline burns and irritant contact dermatitis;</i>  <i>Allergic contact dermatitis can be caused due to chromium compounds within the cement.</i>  <i>Can cause irritation, inflammation and burns on contact with eyes.</i>  <i>Ingestion of screed is likely to cause irritation of the stomach and intestines as well as the mouth and throat.</i></p>	<p><b>5. Fire fighting measures</b>  <b>Suitable extinguishing media</b>      <i>not applicable</i>  <b>Unsuitable extinguishing media</b>      <i>not applicable</i>  <b>Special exposure hazards in fire:-</b> <i>where screed is exposed to extreme heat, explosive spalling of the face of the concrete can occur. Suitable protection should be worn.</i>  <b>Special protective equipment for fire fighters</b>  <i>See above</i></p> <p><b>6. Accidental release measures</b>  <b>Personal precautions :-</b> <i>no special requirements</i>  <b>Environmental precautions:-</b> <i>avoid entry into watercourses</i>  <b>Methods for cleaning:-</b> <i>no special precautions</i></p> <p><b>7. Handling and storage:-</b> <i>avoid skin contact; concrete is very abrasive and highly alkaline.</i>  <b>Storage:-</b> <i>access by unauthorised persons to be avoided during the screed hardening process.</i></p>