

Material Safety Data Sheet.

Concrete Fencing Products – Posts, strainers, rails, planks & other accessories.

<p>1. (a) <u>Identification of Product</u></p> <p>Concrete fencing products for use in general boundary fencing.</p> <p>(b) Ardee Precast Concrete Ltd., Townparks, Ardee, Co. Louth, Ireland.</p> <p>Tel: +353(0)41-6856372 Fax: +353(0)41-6857216</p> <p>(c) <u>Application</u></p> <p>Use of concrete fencing products should be in accordance with the relevant National / European Union codes of practice.</p> <p>2. <u>Composition of Ingredients</u></p> <p>Concrete fencing products are a mixture of natural aggregates, cement, water and steel. Admixtures may be added to modify the properties of the finished product.</p> <p>3. <u>Hazard Identification</u></p> <p>3.1 Concrete fencing products are abrasive.</p> <p>3.2 Fencing products may have projecting steel at ends.</p> <p>3.3 Fencing products are heavy in weight depending on size.</p>	<p>3.4 Cutting, drilling or hammering of concrete fencing products can create dust. If inhaled in excessive quantities over extended periods, respirable dust can constitute a long-term hazard. Cutting, drilling or hammering of concrete fencing products unless adequately controlled, can project particles at high velocity with consequent risk of impact damage and/or injury particularly to exposed areas of the body and eyes.</p> <p>When cutting, use equipment suitable for concrete and steel in accordance with tool manufacturers' instructions.</p> <p>4. <u>First Aid Measures</u></p> <p>First Aid treatment is as follows:</p> <p>4.1 <u>Eye Contact</u></p> <p>Immediately rinse under running water and seek medical advice.</p> <p>4.2 <u>Cuts/Abrasions</u></p> <p>Cuts/abrasions from concrete fencing products should be cleaned and treated using the normal First-Aid method. Wounds must receive prompt medical attention.</p> <p>In all cases of doubt or where symptoms persist medical advice must be obtained.</p>
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<p>5. <u>Fire Fighting Measures</u></p> <p>Not applicable.</p> <p>6. <u>Accidental Release Measures</u></p> <p>6.1 Avoid contact with skin.</p> <p>6.2 Tidy up debris from broken fencing products.</p> <p>7. <u>Handling & Storage</u></p> <p>7.1 Protect skin when handling fencing products.</p> <p>7.2 Use suitable handling and transport equipment when handling fencing products.</p> <p>7.3 Before lifting always size up the load. Always follow safe lifting and manual handling procedures.</p> <p>7.4 Ensure adequate load-bearing capacity of ground, floors or platforms when placing or storing fencing products.</p> <p>7.5 Store clear of excavations and public thoroughfares.</p> <p>8. <u>Exposure Controls/Personal Protection</u></p> <p>8.1 <u>Hand Protection</u></p> <p>Wear suitable protective gloves.</p> <p>8.2 <u>Skin Protection</u></p> <p>Avoid contact of fencing products with skin.</p> <p>Avoid contact of projecting steel with skin.</p> <p>8.3 <u>Eye Protection</u></p> <p>Wear goggles to prevent eye contact from flying particles when cutting, drilling or hammering concrete fencing products.</p>	<p>8.4 <u>Masks</u></p> <p>Wear appropriate respiratory protection when cutting, drilling or hammering concrete fencing products.</p> <p>8.5 <u>Footwear</u></p> <p>Wear footwear with protective toecaps when working with concrete fencing products.</p> <p>9. <u>Physical & Chemical Properties</u></p> <p>Concrete fencing products are grey in colour.</p> <p>The product is abrasive.</p> <p>10. <u>Stability & Reactivity</u></p> <p>Ensure integrity and stability of fencing products whilst stored on site.</p> <p>11. <u>Toxicological Information</u></p> <p>Not applicable.</p> <p>12. <u>Ecological Information</u></p> <p>Concrete fencing products have no ecological effects.</p> <p>13. <u>Disposal Considerations</u></p> <p>Concrete fencing products may be recycled or placed in approved licensed landfill site.</p> <p>14. <u>Transport Information</u></p> <p>Ensure security and safety of load at all times.</p> <p>15. <u>Regulatory Information</u></p> <p>Not applicable.</p> <p>16. <u>Other Information</u></p> <p>Ensure fencing products are installed in accordance with design specification.</p>
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