



ESTABLISHED 1947

COSHH DATA SHEET

Product:	Pre-cast concrete floor joists.
Components:	Rugby Cement Lafarge/Tarmac Roadstone Sand Lagarge/Tarmac Roadstone Gravel Bridon/Redaelli Prestressing Wire
Hazard Identification:	Not classified as hazardous.
First Aid Measures:	Wash eyes immediately with plenty of clean water and seek medical advice. If irritation occurs through inhalation, move to fresh air. Seek medical advice if symptoms persist.
Fire Fighting Measures:	The joists are non-flammable, and will not facilitate combustion with other materials.
Accidental Release Measures:	Wear appropriate protective clothing/accessories. See Personal Protection.
Handling & Storage:	Joists must be stored clear of the ground on a suitably flat surface with timber bearers approximately 400 mm from each end, and directly beneath each other. Protection from the weather is not necessary, providing exposure will not exceed three months. Care must be taken in lifting joists to prevent back injury. Joists under 3.5 m long can be manhandled. All joists above 3.5 m long are recommended to be lifted by mechanical use. When using mechanical lifting equipment, lifting arms should be placed at least one metre apart to prevent breakage. Standard beam weighs 33 kg/m. Wide beam weighs 55 kg/m.
Personal Protection:	When cutting joists, wear safety goggles for eyes, and respiratory protection for mouth. When handling joists, protective gloves can be worn.
Regulatory Information:	All joists are designed in accordance with BS8110: Parts 1 & 2: 1985. Joists are made from C50 concrete complying with BS 12: 1989, aggregates to BS 882: 1983 and indented steel wire to BS 5896: 1980.