solutions, Chemistry

Technical Bulletin Mortar Blast

Non-Acid Concrete Remover and Cleaner

Product Description:

MORTAR-BLAST is a 'non acid' concrete remover / cleaner. MORTAR-BLAST contains no strong mineral acids, is non-fuming and is non-corrosive to the skin. Now with added chelating agent to maximise efficiency, 20% more concrete removal power!

MORTAR-BLAST is a liquid compound specially formulated using an organic salt for the cleaning and removal of concrete spillage from concrete trucks and chutes, concrete mixing and transfer equipment, brickwork, formwork and shuttering etc.

MORTAR-BLAST also contains special wetting agents; so it is also an effective cleaner for the removal of road grime, light rust and oxides, oil, grease etc, from vehicles, manufacturing plants and others.

MORTAR-BLAST is harmless to most paints and finishes. If applied correctly, it will leave paintwork clean and free of oxides. Non-corrosive to most metals except zinc coated / Galvanized metals, and marble / stone finishes.

Application:

MORTAR-BLAST may be used neat, or diluted up to 7:1 with water. Make up suitable tank volume and insert items to be cleaned. Time to clean will be dependent on severity of concrete deposit / dilution of MORTAR-BLAST and temperature.

For vehicle / truck applications, MORTAR-BLAST Can be applied as a thick dense 'clinging' foam via a simple, cost effective foaming dispenser, or wiping / brushing onto surfaces to be cleaned, leave for one to five minutes and rinse off with clean mains pressure water.

Application via a foamer such as the excellent DEMA 9002PU can simply, via a pump up system, produce a thick stable foam with less splash back and longer contact time to clean. Foaming application is an altogether safer and more sensible option for minimising OHS risk.

Talk to your Castle Representative about foaming applicator options and application types.

Although non-hazardous, it is recommended, in line with good operational procedure that gloves and eye protections are worn when product is being used. Refer to material Safety data sheet for further information.



HELF LIFE: As a quality assured manufacturer, Castle Chemicals has a stringent Quality assurance programme. As part of this regime, the label on this product shows a batch number and date of manufacture. This product has a shelf life of 24 months from the label printed date of manufacture. This information contained herein is based on data considered accurate. However, no warranty is expressed or implied regarding the accuracy of these data or the results to be obtained from the use thereof. Castle Chemicals assumes no responsibility for personal injury or property damage to vendees, users or third parties caused by the material. Such vendees or users assume all risks associated with the use of material. Page 1 of 1

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