

AcuScale Descaler



Acutrade's **AcuScale Descaler** is a non-toxic, non-volatile formulation for the effective deep cleaning of neglected environments, while slicing through and removing dirt deposits, lime scale and rust with total ease. It is exceptional for cleaning and brightening stainless steel, aluminium and copper equipment. It is extremely versatile while remaining cost effective.

AcuScale Descaler is formulated with a naturally occurring oil extract additive which has excellent cleaning properties. It helps to effectively remove odours and control the growth and spread of harmful pathogens while imparting a powerful, fresh and long-lasting clean smell.

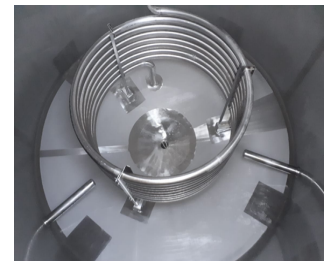
Pipe & Drain Cleaner:

AcuScale Descaler is a highly effective agent for unblocking clogged, toilets, drains, urinals, showers and basins. Pour 500ml to 1 litre of undiluted product directly into the affected area and allow to stand overnight. Rinse the affected outlet with a kettle full of boiling water. Repeat the process again if necessary. **AcuScale Descaler** is also excellent for unblocking old building plumbing pipes which have accumulated calcium and magnesium deposits over the years, restricting their inner diameter greatly. Water flow and pressure normally reduces to an almost non-existent state. This normally requires a very expensive plumbing overhaul, but instead can be very simply and cost effectively be treated with **AcuScale Descaler**.



In an inline application dose 1-5% of flow rate as required of the 4X SuperCon

Calcium and lime scale deposits form a huge challenge in cleaning bain-maries, kettles, and dishwashers. Use **AcuScale Descaler** at a 1% to 5% dilution depending on soiling to remove quickly and easily. In its RTU form a dilution of 10-20% will be required.



DILUTIONS:

4X Supercon 1-5% depending on the intensity of the clean
RTU 10-20% depending on the intensity of the clean

Precautions & Handling:

Don't use on acid sensitive or polished surfaces. Test inconspicuous patches of surfaces before use. Protect incompatible neighboring surfaces. Wear appropriate Personal Protective Equipment (P.P.E.'s). Avoid strong bases, aluminum, zinc, magnesium, oxidizing agents, and marble.

Packaging, Shelf Life, Storage

Stable for 12 months at ambient temperature, out of direct sunlight. Available in 5L, 25L & 1000L flow bins. Super concentrate available for big volume industrial treatments like boilers.

Concrete / Masonry Mortar Lift:

AcuScale Descaler is a fast acting, easy to use cleaner and a safe alternative for lifting of concrete splatter on floors windows etc. for pre-cast concrete, concrete, masonry, grout, tile and natural stone surfaces. **AcuScale Descaler** removes cement grout haze and mortar residue, joint cement, lime and hard water deposits, efflorescence, rust and other dirt and grime. It's suitable for interior and exterior use. The unique nature of **AcuScale Descaler** means it's a milder alternative to other harsh acid base cleaners for concrete, tile, grout and natural stone surfaces. Works superbly for pre-cast concrete pavers, concrete, masonry, sanded grout, flamed & honed granite, cleft & honed slate, flamed & honed limestone, tumbled & honed marble, cast stone, unglazed ceramic tile, quarry tile, porcelain tile, swimming pool slides and tiles at water surfaces.

Calcium and Lime Removal:

Calcium and lime scale deposits form a huge challenge in cleaning geysers, kettles, and dishwashers especially on farms that use borehole water with a high calcium content. Use **AcuScale Descaler** RTU at a 10% to 50% dilution depending on soiling to remove quickly and easily.