

BRICK-AID

Heavy duty, acid based, brick cleaner, descaler, concrete remover and acid etch

DESCRIPTION

Brick-Aid is a 20.5% Hydrochloric Acid solution, containing inhibiting filming and surfactant lifting additives. It is a bio-degradable, effective, fast acting purpose formulated chemical descaler and cleaner for washing down new brickwork and removing lime scale, cement & concrete deposits.

Will remove lime and mortar deposits, effloresence and many other stains from brickwork, concrete finishes, asphalt surfaces, mixing equipment, plant and construction vehicles. Will also remove light rust stains.

Can also be used as a acid etch for concrete surfaces to remove laitance prior to applying coatings and paints.

ADVANTAGES

- Powerful and fast working.
- Lifting additives
- Biodegradable
- Economical
- Inhibited
- Use on brick, concrete and asphalt

PROPERTIES

Appearance: Pale Yellow to Amber Fluid,

Specific Gravity @ 20° C: 1.08 + -0.04Odour: Pungent pH of 2% Solution: 1.0 - 2.0

DILUTION RATES

May be used neat but is best diluted with up to six parts of water.

Use only plastic / rubber mixing equipment.

ALWAYS ADD ACID TO WATER.

Neat = 20.5% Hazard Classification - IRRITANT

1A:1W =10.5% Hazard Classification - IRRITANT

1A:2W = 6.8% Hazard Classification - NONE

1A:3W = 5.1% Hazard Classification -NONE

1A:6W = 2.9% Hazard Classification - NONE

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APPLICATION

Remove heavy deposits first with suitable hand tools, Soak brick with clean water. Repeat as necessary to minimise absorption into brick. If possible avoid working on elevations exposed to the drying effect of full sun.

Apply by brush or spray using coarse spray. Agitate with stiff brush and rinse off well with water only. Depending on degree of soiling repeat applications may be necessary.

For acid etching, ensure surface is cleaned of any oil and grease deposits using degreaser and allow to nearly dry.

Apply Brick-Aid at up to 20m² per 5ltr using a plastic watering can, scrub with a stiff broom, and then allow to stand for 15 minutes or until frothing stops. Flush with copious amounts of water to remove all traces and allow to dry before applying any subsequent surface treatments.

If spraying please ensure that an all plastic sprayer is used as the product will attack metal components. We can provide suitable equipment. Avoid spraying on a windy day and inhaling spray. (Use coarse spray).

Brick Aid may also be used on cement mixing equipment to remove residues. Do not allow metal components to soak for long periods as this may permanently affect unit. Test on small inconspicuous area at intended dilution to ensure no damage to appearance or surface finishes.

LIMITATIONS

NOT SUITABLE FOR: Marble, Lime Silicate bricks or Terazzo.

Avoid contact with anodised and galvanised surfaces (e.g. window frames), stainless steel, varnished hardwood frames, zinc flashing, Galvanised, Chromed, Stainless Steel, Painted enamel and Brass parts.

In the event of accidental contact wash down with generous amounts of clean water.

COVERAGE

Dependent on dilution & soiling.

STORAGE & HANDLING

Do not expose to extremes of temperature or sensitive surfaces. Protective equipment should be worn at all times refer to material safety data sheet. Neutralise and wash down spillages immediately

HEALTH & SAFETY

Refer to separate material safety data sheet. Copies available by request.

PACKAGING & TRANSPORT

Supplied in 205ltr, 25ltr, 4 x 5ltr plastic drums.

Not Regulated for Road Transport

QUALITY ASSURANCE

Norsekem Limited Products are manufactured under quality assured schemes

Norsekem Limited products are guaranteed against defective materials and manufacture. Products are sold subject to the Norsekem Limited Terms and Conditions of Sale, copies of which are available on request. Norsekem Limited endeavors to ensure that the above data and any further advice is correct, Norsekem Limited can not accept liability for the use to which products are put or the way in which they are used. All recommendations stated by the

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