



BPC POWERWASH™

Heavy Duty Cleaner & Degreaser Technical Information

BPC Powerwash is a highly concentrated aqueous blend based on alkaline salts, corrosion inhibitors, surface-active agents and sequestrants.

It is specially formulated to provide a non-caustic based powerful cleaning action to deal with grease, oil and grime deposits as well as the heaviest of industrial soils with a combined sanitizing action.

BPC Powerwash is highly suited for use within the food and related food handling industries for the removal of fats, oils and animal waste soiling.

The cleaner is highly dilutable, non-tainting and economical in use and is extremely versatile being suitable for high pressure washing, foaming, dip tank usage or mop and bucket application.

Primary features are:

- Effective and powerful cleaner and degreasing agent;
- Non-caustic, with added bactericidal action;
- Cuts through grease, oil and grime;
- Disperses and dissolves fats, blood stains, starch and shortenings;
- Safe for food preparation and handling;
- Suitable for dishes, hard surfaces and upholstery;
- Versatile application methods;
- Highly concentrated and economic utilisation.

Applications

BPC Powerwash is a heavy duty alkaline detergent cleaner suitable for application by a wide range of methods including mop, spray, scrubber or high pressure wash machines.

BPC Powerwash is ideal for use by Garages, Service Stations, Haulage Contractors, Dockyards, Railways, Engineering, Manufacturing, Janitorial and Local Authorities.

BPC Powerwash safely and easily removes animal and food processing residues and is suitable for use in the food preparation, processing and handling industries such as bakeries, breweries, abattoirs and meat processing, etc.

Compatibility



Certificate No. GB06/69741

Safer
Solutions
For Industry

BPC Powerwash is compatible with all ceramic materials, metals and most plastics and elastomers when in the as use diluted condition.

Health and Safety

BPC Powerwash has a low toxicity and is fully biodegradable. Users should avoid prolonged contact with skin and contact with eyes and wear suitable protective gloves and safety glasses.

See Safety Data Sheet for details.

Typical Properties

Appearance	Clear, pale straw coloured liquid
Odour	Slight detergent smell
Density, g/cm ³ @ 20 °C	1.10
Solubility in water	Completely miscible
pH	14.0 units (Neat Fluid) 13.0 units (10% solution) 12.2 units (1% solution)

BPC Powerwash has a shelf life of not less than 36 months when stored in original containers between 5°C and 35°C.

Directions for Use

Application:

BPC Powerwash is normally used diluted with water. Recommended dilution rates according to task required are:

Heavy Duty Work & Grease Removal:

Use at 5%, i.e. 1 part BPC Powerwash to 20 parts of water.

General Light Duty Cleaning & Damp mopping application:

Use at about 1%, i.e. 1 part BPC Powerwash to 100 parts water.

Pressure Wash Cleaning:

Use at about ½ to 1%, i.e. 1 part BPC Powerwash to between 100 and 200 parts water.

CONTACT DETAILS:

For UK and Rest of the World:

Amity International,
Libra House, West Street
Worsbrough Dale,
BARNSLEY
S YORKS, S70 5PG,
ENGLAND

Tel: +44 (0) 1226 770787
Fax: +44 (0) 1226 291936

E-mail: sales@amityinternational.com

Web site: www.amityinternational.com

For North America:

Amity International,
PO Box 5254,
1704 Denver Road,
ANDERSON,
SOUTH CAROLINA,
SC29623, USA.

Tel: 864 622 2233
Fax: 864 622 2234

For any further information, please contact your distributor or Amity.

In the event of any technical queries, please contact:
Mr. Ram Singh at the UK/ROW address, above, or by e-mail to:

rsingh@amityinternational.com

Packaging Details:

Powerwash BPC is available in:

- 25 Litre containers;
- 210 Litre drums.