



Microclean CIC

Low Foaming Process Cleaner – Cast Iron Cleaning

Product Description

Microclean CIC is a low foaming aqueous process cleaner/degreaser specially designed for cleaning cast iron parts post machining. The product is suitable for use in hard and soft water qualities and contains higher concentrations of corrosion inhibitors to provide a degree of short-term corrosion protection in between machining operations.

Features & Benefits

- Low foam characteristics ~ Ideal for automated systems
- Silicate and caustic free ~ Reduces deposits on wash plant
- Corrosion inhibitors ~ Protects ferrous components and wash plant

Applications

Microclean CIC is primarily recommended for use in large tunnel and rotary wash systems operating at high volumes and temperatures where a low foaming product is required. The product may also be used in soak tank operations for cast iron and other ferrous parts.

Microclean CIC may be used at normal ambient temperatures although maximum efficiency will be achieved if the product is used at between 65° - 75°C. Heating of the product will also enhance the drying properties of the fluid.

Recommended Use

Concentration Range	Operating Temperature °C	Water Range ppm CaCO3
3 ~ 5%	65 ~ 75	0 ~ 400

Microclean CIC may also be used at much higher concentrations of around 50% to remove light corrosion on Cast iron and mild steel.

Typical Test Data

Appearance	Liquid
Colour	Amber
Odour	Characteristic
Density @ 20°C	1.07
pH	>13



Certificate Number: 9480 ISO 9001



Sheffield Office:
32 Atlas Way, Sheffield, S4 7QQ
T. 0114 285 2987

Hinckley Office:
1 Malzeffield, Hinckley, LE10 1YF
T. 01455 890 977

E. info@penninelubricants.co.uk

W. www.penninelubricants.co.uk

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Availability

Microclean CIC is available in IBC (1000 litre), 205 litre barrels, and 25 litre drums.

Storage

Microclean CIC should always be stored indoors and protected from extremes of temperature. Do not allow to freeze.

Health & Safety

Please refer to the relevant Safety Data Sheet, a copy of which is freely available to all our customers.

Data represented is typical of that obtained with normal production tolerances and does not constitute a specification. The policy of Pennine Lubricants is one of continual improvement, we therefore reserve the right to change specifications without notice.



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