



Microclean 100-X

Low Foaming Process Cleaner - Ferrous Metals

Product Description

Microclean 100-X is a multipurpose ultra-low foaming aqueous process cleaner/degreaser specially designed to remove heavy grease and oil where a solvent free product is desirable. The product is suitable for use in hard and soft water qualities and contains corrosion inhibitors providing a degree of short-term corrosion protection in between operations.

Features & Benefits

- | | | |
|-----------------------------|---|--|
| • Low Odour | ~ | Improves working environment |
| • 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 100-X 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 other industrial cleaning applications including ultrasonic cleaning baths and automated tray wash systems.

Microclean 100-X 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

Typical Test Data

Appearance	Liquid
Colour	Clear
Odour	Amine-Like
Density @ 20°C	1.066
pH	>11



Certificate Number: 9480 ISO 9001



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Availability

Microclean 100-X is available in IBC (1000 litre), 205 litre barrels, and 25 litre drums.

Storage

Microclean 100-X 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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