



Microclean 130AL

Low Foam Solvent Free Process Cleaner – Non-Ferrous Metals

Product Description

Microclean 130AL is a sophisticated blend of surfactants and emulsifiers designed to provide a low foaming medium duty cleaner for use in industrial cleaning applications where it is not advisable or desirable to use caustic or solvent based solutions. The product is particularly suitable for rotary wash machines, tunnel washes and ultrasonic cleaning baths. Microclean 130AL is primarily recommended for cleaning of sensitive materials such as aluminium, copper and brass where staining may be problematic with conventional alkaline cleaners although it can be used for general ferrous and non-ferrous materials.

Features & Benefits

- Low Odour ~ Improves working environment
- Low foam characteristics ~ Ideal for automated systems
- Caustic free ~ Reduces deposits on wash plant
- Corrosion inhibitors ~ Protects ferrous components and wash plant

Applications

Microclean 130AL is primarily recommended for use in large tunnel, rotary wash systems and ultrasonic cleaning baths.

Recommended Use

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

Typical Test Data

Appearance	Liquid
Colour	Clear
Odour	Amine-Like
Density @ 20°C	1.082
pH	>11



Certificate Number: 9480 ISO 9001



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PRODUCT DATA

Revision Date 12/24
Page 1 of 2
Product Code: HS0081/D27

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.

D2 PRO RANGE

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