Metaklenz

C960

Non caustic, low foam alkaline cleaner and degreaser



METAKLENZ is a strong, non caustic, alkaline cleaner designed for use in the food and related industries. Safe for use on galvanised surfaces and soft metals. Metaklenz is also ideal for cleaning the most stubborn grease, oil, carbon and other hard coatings in engineering production and maintenance.

Advantages

- A highly effective, high alkaline performance cleaner and degreaser for the removal of heavy fats, carbon, grease and food residues.
- Non caustic formula.
- Low foam formula ideal for C.I.P. and recirculating system.
- Inhibits corrosion of ferrous metals after cleaning and rinsing.
- Silicone free.
- Highly concentrated and very economical in use.

Note: Strongly alkaline solutions may adversely effect aluminium and galvanised surfaces. Ensure therefore that contact with these surfaces is prevented/ minimised.

Typical applications

Food manufacture, processing and catering:

- Removal of heavy grease, oil or carbonised deposits from caustic-sensitive manufacturing, processing, handling or transfer equipment, e.g. aluminium baking trays.

Engineering and maintenance:

- Removal of coatings, carbon or hardened grease and oil from caustic-sensitive components or parts.
- Low foam formulation enables Metaklenz to be used in spray/ circulation wash systems.
- Approved and used exclusively by UK Rail Operators for cleaning train bogies and undercarriages.

Application instructions

Do not allow Metaklenz to dry onto aluminium, glass or paintwork before rinsing.

Metaklenz may be used cold or with hot water between 50-60°C at dilutions between 1:10 and 1:100 depending on the degree of soiling.

Metaklenz may be applied manually with brush or cloth or used via hand-spray or high-pressure washer.

For hard coating removal, carbon, paint etc. Metaklenz is most commonly used in purpose designed, heated immersion baths. Tanks should be constructed of welded steel with lids. Set temperature at 85°C and ensure immersion period of at least 2 hours. Periodic removal and a light wire brushing of components with the most stubborn coatings is beneficial.

Rinse with water.

ARROW
PIONEERING CHEMISTRY

MADE IN THE UNITED KINGDOM

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Technical data

APPEARANCE	Liquid
COLOUR	Light or pale straw
SOLUBILITY	Soluble in water
ODOUR	Mild
pH-VALUE, CONC.	>13
COMMODITY CODE	34029090
SHELF LIFE	4 years
PACK SIZE	20 litres

Accreditations & registrations

UK Rail Approved Cat: 007/007279

Health and safety, storage and precautions

Refer to Safety Data Sheet (available on request)

View related products



Citrol

Microemulsion cleaner and degreaser.



Sodaklenz

Super concentrated high alkaline low foam cleaner and degreaser.



Aquaklenz LF

Water based low foam non caustic degreaser for spraywash applications.



Lotoxane®

The trusted, safe solution for professional degreasing.

ARROW PIONEERING CHEMISTRY

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