

MG19BF

Boron-free, non silicated non etch soak cleaner for all metals, including aluminium, zinc, brass, steel and copper.

Description

A non silicated non etch free flowing powdered alkaline soak cleaner which is based on a blend of surfactants and alkaline salts. Absence of boron eliminates toxic effluent.

User Benefits

- Attacks a wide range of soils including:
 - stamping oils
 - mill oils
 - stencil compounds
 - light grease
 - fingerprints
- Strong surfactant system assists in penetration and loosening of soils.
- Low foaming.
- Avoids problem of preferential etching brought about by silicate residues on aluminium extrusions.
- Can also be used as soak cleaner for steel and galvanised steel prior to phosphating.
- Rinses freely from work surfaces.

Physical and Chemical Characteristics

Form	:	Free flowing powder
Colour	:	Off-white
Odour	:	Bland
pH (in use solution)	:	approx 9
Foaming Characteristics	:	Moderate

Operating Conditions

Concentration	20-50 g/litre
Temperature - aluminium, zinc & brass	60°C
Steel	Up to 80°C
Time	2 - 10 mins dependant on type and amount of soil.

Solution Control

1. Take a 10 ml sample of the bath.
2. Add approx 5 drops of bromocresol green indicator.
3. Titrate with 0.1N Acid to a yellow end point.
4. Calculate: No. of mls x 2.0 = g/L MG19BF.

Packaging

Available in 25kg containers.

Safety, Transport and Storage Information.

Please refer to the Material Safety Data Sheet.

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