

TECHNICAL DATA SHEET

PROCLEAN MW

Code 7000

Multi Purpose Process Cleaner

DESCRIPTION

Callington Proclean MW is an aqueous, alkaline, multi purpose process cleaner. It is designed for the cleaning of industrial manufactured parts and components.

It is free of inorganic salts, minimising surface residues after cleaning, eliminating the requirements for rinsing, and improving parts cleanliness.

APPLICATION

Callington Proclean MW is designed for the precision cleaning of most metals, including cast iron, mild steels, ferrous alloys, yellow metals, as well as sensitive aluminium alloys. It is non staining to these materials and provides a bright finished surface.

Callington Proclean MW can be applied using a wide range of modern cleaning equipment, including pressure spray, flood wash, dip and ultrasonic types.

Callington Proclean MW effectively removes soluble metalworking fluids, mineral oil and vegetable oil based cutting oils and forming fluids, lubricating oils, rust preventives, metallic fines and general dirt.

BENEFITS

- Versatile, can be used in a range of application equipment, on various metal substrates, providing potential for product consolidation.
- Provides a bright surface finish which is protected by a temporary corrosion preventive film on the metal surface.
- Emulsified oil separates on standing, allowing for removal by skimming, increasing bath life and reducing maintenance and disposal costs.
- Free of inorganic salts, improving surface cleanliness and eliminating requirement for rinsing.
- Suitable for use in soft and hard waters

RECOMMENDED USE

	Pressure Spray	Flood Wash	Dip/Ultrasonic
Concentration Range	2 - 5%	2 - 5%	2 - 5%
Temperature Range	45 - 80°C	45 - 80°C	40 - 70°C
Spray Pressure	up to 3 bar/50 psi	up to 12 bar/200 psi	N/A

... /2

TECHNICAL DATA SHEET

Proclean MW (7000) - Page 2 of 2

TYPICAL DATA (note: data is typical and does not constitute a specification).

	Test Method	Unit	Value
Appearance	Visual		Clear, Pale Yellow Liquid
Density @ 20°C	DIN 51757/ASTM D1298	g/ml	1.06
pH (5% solution)	DIN 51361/ASTM E70-97		8.8
Appearance (5% solution)	Visual		Clear, Water White

STORAGE

Keep container closed, prevent exposure to frost, and prevent water ingress. Store in cool, dry conditions, avoid direct sunlight. Indoor storage is preferable.

WARRANTY – All statements, information and data presented herein are believed to be accurate and reliable but are not to be taken as a guarantee, expressed or implied, for which seller assumes legal responsibility and they are offered solely for your consideration, investigation and verification. Statements or suggestions concerning possible use of this product are made without representation or warranty that any such use is free of patent infringement and are not recommendations to infringe on any patent.

Created 10 October 2011 Date Printed 28/03/2018 4:24 AM