

PURECHEM[®] MC-120

Inorganic Material Cleaning Agent

PURECHEM MC-120 is PA Membrane cleaning agent which removes Fouling material composed of mineral elements.

MECHANISM

- **PURECHEM MC-120** can effectively dissolve and remove various mineral elements due to product itself unique penetration depth & solvency. Also, it has excellent effect on removal of long-standing Fouling material.

- In particular, due to containing Chelate agent containing in MIC120, it promotes the effect on removing of scale of various kinds of minerals.

FEATURES

- MC-120 is cleaning agent containing Non-ion surfactant

- MC-120 is highly effective in removing **Fouling material** of iron oxide and various kinds of mineral ingredients.

- MC-120 is easy to handle as type of liquid. Also, it is widely used for the semiconductor industry as well as pure water manufacturing equipment and marine vessels and offshore Oil platform.

PROPERTIES

- Appearance : colorless liquids ~ Pale yellow liquid

- pH (NEAT, 25°C : 1.0 Below)

- Proportion (20°C) : 1.02 ± 0.05

- Cleaning frequency : Usually cleaning every 3~6 months (2~3times/years cleaning , cleaning after approximately 2,000 hours operation)

Also it should be cleaned when the operation pressure is increased to over 1.5 ~ 2.0 kgf/cm² compare to installation time.

HOW TO USE

- How to use: 5% to 10% use of total volume for cleaning

- Cleaning Methods: for detail cleaning method, Please request the cleaning advice and technology data to PRIME TECH INTERNATIONAL.

HANDLING

- When handling it, wear the rubber gloves, protective mask to avoid contacting human body since it is industrial chemical.

AND

- In case of contacting skin or eyes, your mouth, rinse with plenty of running water.

STORAGE

- Keep in a cool and dark space to avoid freezing. (0~40 °C)

- Empty containers can't be used for drinks.

Packing

- 20/200kg PE container, 1t chemicon, tank lorry over 10t

Official worldwide distributor



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