

FOX BOND™ Zero-60

Acid Wash for Chloride, Oil and Rust

DESCRIPTION

Polychem® Foxbond Zero-60 is a concentrated acidic, soak / immersion cleaner for removing mill oils, grease, buffing compounds, stencil marks, fingerprints, stamping oils from steel, stainless steel, steel alloys, aluminum and aluminum alloys and other metal surfaces.

Foxbond Zero-60 cleans and provides a controlled etch on metal surfaces which increases surface area to promote better adhesion of coatings. In addition, **Foxbond Zero-60** removes surface rust, scale, oxides and heat scale from all metal surfaces.

Foxbond Zero-60 has exceptional cleaning and brightening ability. It is recommended as a pre-paint treatment.

Foxbond Zero-60 can be used in immersion and ultrasonic tanks, manual wipe on / wipe off applications. All applications must be followed by a water rinse.



APPLICATION PROCEDURE

Clean the solution tank. Add water to the operating level of the tank. Add sufficient amount of **Foxbond Zero-60** to make a working solution of 5-50% by volume. Mix well and use at ambient temperature if needed, or heat the solution, to the operating temperature of 120°-140°F and process cleaning. Higher temperatures up to 160°F (71°C) may be used to speed up the cleaning of steel or stainless steel.

SAFETY AND HANDLING PRECAUTIONS

Foxbond Zero-60 is an acidic cleaner. Direct contact may be corrosive to eyes and skin. Avoid prolonged contact with skin. Wash thoroughly after handling. Do not take internally.

PROPERTIES

Composition	: Blend of surfactants and phosphoric acid
Form	: Clear liquid
Odor	: Bland / mild
Specific Gravity, @ 20°C	: 1.39
Foaming tendency	: Medium
Diluent	: Water
Use concentration	: Normally used at 5-50% by volume (1 part to 1-30 parts with water)
Use temperature	: ambient - 140°F
pH at working concentrations	: 1-2 at 5% by volume

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