



TYPICAL PROPERTIES

Color: Dark Brown
Specific Gravity: 1.172
pH: <1.0
Flashpoint: 183 F

Acidon 7461

Copper Alloy and Ferrous Metal
Cleaner

Description

Acidon 7461 is a premium quality, heavy-duty copper, brass and aluminum cleaner. It can be used on metal alloys as well for difficult operations to remove oil and other contaminants without affecting metal surface. It is ideally used for soak application. When heated, Acidon 7461 causes a chemical reaction with copper salts and copper oxides, and dissolves them in solution. It disperses oils.

Recommended Application

1

Cleaning cycle requires 3 tanks.

Dilution Recommendations: 5%-25% by volume with water. Cleaning cycle takes 5-6 min.

2

150° F ACIDON 7461 tank

3

Cold water rinse

4

160° F water rinse
(rust inhibitor)

5

Allow parts to dry.

Benefits

- Water based product
- Excellent oil removal.
- Exceptional wetting.
- Does not stain or discolor; non tarnishing
- Flux compatible
- Cleans and brightens in one operation
- No chelating agents, reduces waste disposal costs.

Health & Safety

Please see SDS for complete health and safety information.

Storage

Caution is recommended. STORE INSIDE. Do not freeze.

Rinsing Tips

Rinse water, keep it clean! Hard water salts can cause spots. Dirty rinse water can re-contaminate parts. Rinse immediately. Use a warm overflowing rinse.

Drying Tips:

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Drying of cleaned parts is dependent on configuration and the process of speed required. Some of the drying methods are: • Air evaporation • Compressed air blow off • Drying oven • Warm air circulating fan • Infrared lamp blank cleaners with low surface tension tend to have reduced drag-off and subsequently dry faster

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Application

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RINSING: Although not always required, rinsing can be an important step in the cleaning process.
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