



Product Overview

Focus Tech ME-570

Copper Microetch

Product Description

ME-570 is a stabilized, liquid sodium persulfate microetch. Sodium persulfate has long been considered the industry standard for copper microetching but is messy and difficult to use in powdered form. ME-570's liquid formulation eliminates inconsistency and labor intensive make-ups while stabilizer additives increase pot life and lower operating costs. ME-570 combines affordability with ease of use to provide consistent and reliable surface preparation.

Physical Properties

Specific gravity: 1.2
pH: >2
Appearance: clear, water white
Freezing point: <40 °F

Compatible Materials of Construction

Plastics	PVC, CPVC, PVDF, polypropylene and polyethylene
Metals and alloys	Titanium
Elastomers	EPDM, Viton and Buna-N

Operating Parameters

Copper loading: 2 - 5 oz/gal (15 – 37.5 g/L)
Dwell time: 1 – 2 minutes
Temperature: 80 °F – 110 °F

Safety

Avoid contact with eyes, skin and clothing. Wear chemical handler's gloves, goggles and protective clothing when handling. Read and understand Material Safety Data Sheet before using this product.

Notice

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