

Details:

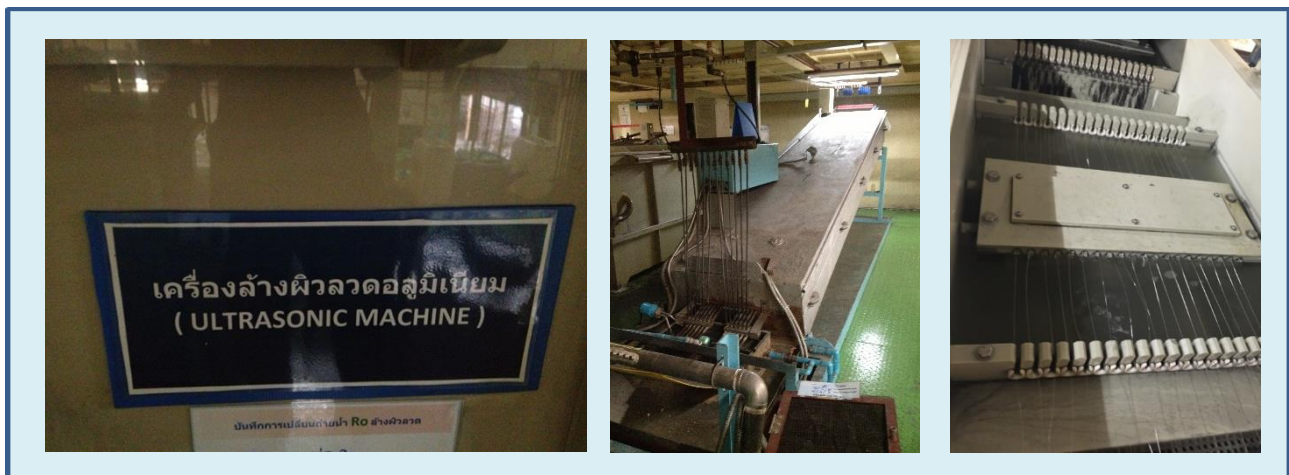
980Oils Products	Greenex FC
Applications	Copper & Aluminum Enamel Wire
Customer /Location	TH-H, Chachongsao, Thailand
Previous Lube/Fluids	RO Water
Materials	Copper and Aluminum
Process/Machines	Ultrasonic Cleaning Tank
Customer Requirements	Quality

Issue/Problems:

- Found oil residue from the wire drawing process.
- The voltage value of the wires is lowered.

Solutions:

- Concentration: 7%
- Water: RO Water
- Machine: Ultrasonic Cleaning Tank (No Heat)
- Tank Size: 1,500 Liters
- Control Life Time: 2 Months



Summary :

QC Control

- The surface of wire is clean and bright.
- Breakdown Voltage Control = 8-9 Kg.V.
- Glycerin breakdown voltage Control = > 3 V.
- Change Solution every 2 month.

Product

- Enameled Round Aluminum Wire (UEW, AMW-XV)
- Enameled Round Copper Wire (PVF, UEW, PEW, EIW, AIW)



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