

OMEGASONICS

Ultrasonic Procedure Document

Test Sheet Name: Saw Blade



BEFORE



AFTER

Company Name: PME Distributors

City, State: Tracy, CA

Industry Type: Industrial

Description of Part: Saw blade used in milling industry

Contaminant: Pitch and corrosion

Equipment Used To Clean: Omega Super Pro Model OMG-5036-4KW

Caution During Cleaning:

- None

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PRESOAK REQUIRED: YES: NO: X		PRESPRAY REQUIRED: YES: NO: X			
CLEANING SOLUTION Omega Chem	SOLUTION/WATER 1:10	TEMPERATURE 160 F	PH 13.0	FREQUNCY/KHZ 40	CLEANING TIME 6 min
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RECOMMENDED CLEANING PROCEDURE:

- Preheat a 1:10 solution of Omega Chem to 160° F in the ultrasonic tank.
- Place the saw blades into the basket vertically and space so they don't "nest" together in the basket. Place the basket into the ultrasonic bath.
- Clean the saw blades for approximately six minutes then check to determine if any residue remains. Continue cleaning if residue remains.
- Once clean remove from the ultrasonic bath and rinse with clean hot water which is 160° F.
- Blow off excess moisture with filtered compressed air.
- Saw blades will "flash dry".