



Mid-America Cleaning Technologies, LLC

"Cleaning Process Optimization Specialists"

MACT Application RFQ

CUSTOMER DATA	DATE:
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Company:	Street:
City:	State/Zip:
Contact:	Title:
E-Mail:	Phone:

TYPE OF PROCESS INQUIRY (EQUIPMENT/CHEMISTRY)
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Aqueous Cleaning	Cleaning Agent:	
Passivation	Chemistry:	
Vapor Degreasing	Solvent Brand / Type:	
Vacuum Vapor Degreasing	Solvent Type:	
Environmental Compliance		
Notes		

SUBSTRATE MATERIALS DESCRIPTION
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Steel	Copper	Plastic
Stainless Steel	Brass	Glass
Cast Steel	Carbide	Titanium
Galvanized Steel	Zinc Die Cast	Other Alloys
Gray Cast Iron	Aluminum	Others

PARTS GEOMETRY

LARGEST PART	SMALLEST PART	MATERIAL HANDLING
Length	Length	Single Parts
Width	Width	Racking Required
Height	Height	Bulk Loads
Weight	Weight	Bulk Loads Weight

PARTS CONTAMINATION

DESCRIPTION	TYPES / BRANDS
Oils	
Water Based Coolants	
Chips / Fines	
Swarth	

PRODUCTION CLEANING PROCESS DATA

Treatment Before Cleaning:
Treatment After Cleaning:



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EXISTING CLEANING PROCESS PARAMETERS

AQUEOUS CLEANING (Type: Spray / Immersion / Rotation / Ultrasonics / Agitation)

Aqueous Cleaning Equipment (Brand / Type)

Aqueous Cleaning Agent (Brand / Type)

Aqueous Cleaning Agent Data (pH, % concentration, temperature, RP, etc)

Bath Life (weeks / months)

Performance Results

SOLVENT DEGREASING (Type: Open-Top Degreaser or Vacuum Vapor Degreaser)

Solvent Cleaning Equipment (Brand / Type)

Solvent Cleaning Agent (Brand / Type)

Bath Life (weeks / months)

Performance Results

PRODUCTION REQUIREMENTS

Throughput	Pcs per hour	Loads per hour
Production Hours	Per day	Per week/months/year
Material Handling	Individual pcs	Batch Loads
Existing work basket	Size	Weight
Part Movement Allowed	Rotation / Oscillation	No Movement
Typical Soils	Brand	Type
Soils: Chlorinated Oils	Yes	No
Soils: Sulfur based coolants/oils	Yes	No

PRODUCTION PARTS CLEANLINESS SPECIFICATIONS

Specific Cleanliness Requirement (Full Specifications):

Customer Cleanliness Level Verification Methods:

Special Remarks:



Thank you for this opportunity to provide technical information on MACT's Products and Services.