



ARMEX

BAKING SODA CLEANING AT ITS BEST

ARMEX® Baking Soda Based Media — Discover the Difference

Case Study:

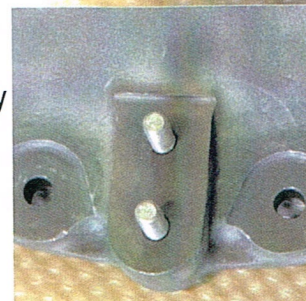
FAA Certified Repair Station

Application Overview: Remove polyurethane paint from magnesium part without removing chromate conversion coating and without damage to part.

Process: ARMEX Maintenance Formula XL at 30 psi in contained cabinet system.

Results: Successfully replaced hazardous chemical process, reduced cleaning time by 50% per part. Eliminated unnecessary costs of chromate recoat. Provided a cleaner, safer working environment. Eliminated hazardous waste disposal cost.

"We're saving money, time and cutting hazardous waste."



APPLICATIONS

Aluminum Parts
APUs
Gear Boxes
Sub Assemblies
Wheels and Brakes
NDT test cleaners

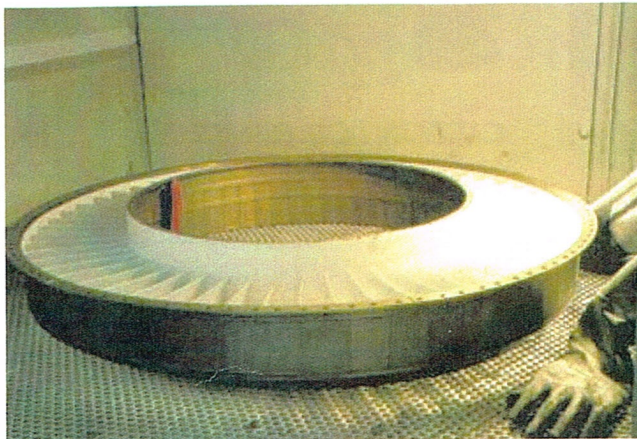
BENEFITS

No pitting, peeling
or crack cleaning
Rinse Parts Clean
Superior Flow
Water Soluble
Easier Disposal

Cleaning Aluminum Parts with ARMEX Baking Soda Abrasive

American Eurocopter, Grand Prairie, TX — After years of testing ARMEX baking soda abrasive process, this company is benefiting from both its efficiency and versatility in stripping aluminum parts. Replacing liquid caustic strippers with ARMEX reduced preptime for some parts from 3 hours to just 10 minutes. Applicators found that as they learned to operate the system with finesse they could remove coatings in layers potentially eliminating follow-up

steps. For example, ARMEX could easily remove the top-coat leaving the primer intact. For the magnetic particle inspection, the water soluble ARMEX made crack exposure simple. There was no peening on the surface or residue lodged in fissures. Time savings, coupled with the inherent worker safety and environmental advantages of ARMEX provided tremendous cost savings to any company facing cleaning challenges. ARMEX and related equipment is sold through a network of distributors world-wide.



 **ARMEX**
Cleaning and Coating Removal Systems



ARMEX

BAKING SODA CLEANING AT ITS BEST

For critical components, engine parts, APU's, turbo machinery, brakes, wheels, housings, and more...

EASY CLEANING

Remove carbon, grease, oil, paint, surface corrosion from metal, plastics and composite materials

No substrate damage or distortion

REDUCE CYCLE TIME

Eliminate pre-wash with one pass media

Water soluble abrasive thoroughly rinses from tight spaces and passageways

Causes no pitting, peening or crack closure

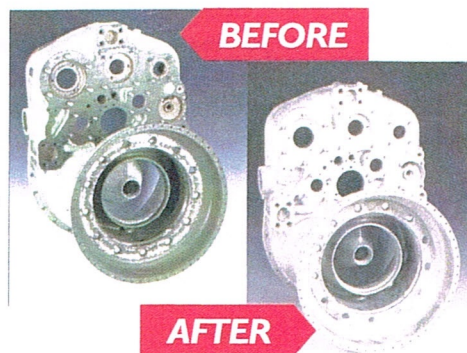
ENVIRONMENTALLY SUPERIOR

Non-toxic, non-hazardous* media

Low volume use rates

Minimize waste disposal concerns

*Per EPA and OSHA regulations.



PAINT REMOVAL



CARBON / OIL REMOVAL



SAFE FOR CRITICAL COMPONENT