



ACA Cutting Oil

(Air Craft Approved)



Finally a Cutting Oil that Cuts Tool Wear, Cuts Downtime, ... Cuts Costs ...

ACA technology - Air Craft Approved for Titanium!
And environmentally friendly!



Using exclusive XPL+ technology, this ready-to-use Cutting Oil takes performance to a new level by bonding to the cutting tool which reduces wear generated by metal removal.



APPLICATIONS

- Roll threading
- Stamping
- Grinding
- Gear hobbing
- Sawing
- Gearboxes of screw machines
- Broaching
- Threading
- Turning
- VMC's
- Metalforming
- CNC machining
- Lathes



BOTTOM LINE BENEFITS:

- Improves speed & feed rates
- Improves surface finishes
- Reduces down time
- Cuts down wear & tear
- Lowers power consumption
- Reduces smoke & noise
- Extends machine & tool life
- Resistant to foaming



For all ferrous & non-ferrous alloys.

Ideal for:

- Alloy steels
- Stainless steel
- Titanium
- Waspalloy
- Inconel
- Mild steel
- Aluminum
- Copper alloys

ProOne #	SIZE	CASE PACK
19001	1 gal/3.785L	4
19005	5 gallon/18.9L pail	1
19055	55 gallon/208L drum	1



Testimonials



We tried ProOne ACA Cutting Oil on our three story Friggi Saw and immediately noticed that the AMP gauge dropped 12% and the saw ran smoother. We were so impressed that we now use ProOne products in every saw operation in our plant. ProOne keeps the carbide sharper cutting titanium and we also see much longer blade life which is a great savings.

Paul W, Full line aluminum and titanium forging supplier, Paramount, CA



After adding a 15% mix ratio of ProOne's Industrial Oil Concentrate we ended up running the entire job out without changing the slotting blade at all. We went from 1,000 pcs per blade to 10,000 pcs per blade.

David N., Custom fastener manufacturing company, Winona, MN



After trying everything else, we were going to rebuild an Ingersoll 185 that was overheating. We tried ProOne Oil Stabilizer and it cooled down right away, ran quieter and has been back in the field for 6 months!

Joe V, Heavy duty equipment rental company, Foothill Ranch, CA



We use ProOne's Industrial Oil Concentrate in our anodizing process as a release agent from the die. Combined with hot nose grease, the finish is greatly improved and it eliminates black markings from the extruded aluminum, which reduces our waste. One of our fork lifts was going to be rebuilt at a cost of \$3000.00. We tried ProOne's Oil Stabilizer and it no longer smokes or leaks oil and does not require rebuilding. Excellent product!

Frank F., Aluminum extrusion manufacturer, Paramount, CA



We use the EP-2 Multi-Purpose Grease on our water cutting operations, jet ball screws and nuts for drive systems, metal cutting saws and overhead cranes. It eliminated problems that have been occurring with water and debris from the systems. The results in the day to day longevity of the equipment and lasting wearability are outstanding.

Larry C., Supplier of metal bar, tubing and plate, Lynnwood, CA



Our gear boxes were running hot and noisy. With ProOne Industrial Oil Concentrate they cooled right away and the noise was gone! We then tried the product in our air compressors and got the same great results. We now use ProOne cutting fluids, greases, and spray lubricants religiously. This green technology works better than anything we've seen in 30 years and stops problems from occurring.

Steve K., Metal stamping and tool & die manufacturer, Harbor City, CA



The main thing I noticed right away is the increased tool life. The machines are working easier and lots of saved time and energy. I have tried many cutting fluids and lubricants, including special formulations. None compare to ProOne products for cutting, milling, boring, tapping and threading. My shop uses Water Soluble Cutting Fluid, ACA Cutting Oil, EP-2 Grease and Hydraulic Treatment in our presses.

Leo G., Precision machining and manufacturing, Huntington Beach, CA



In a Citizen M-16 CNC Machining Center that completes several operations, tool life for the gun drilling operation went from 2 days to a full week and for the turning operation went from 2 days to 2 weeks! On the roll threading operation, we normally rolled 50 parts and with ProOne Industrial Oil Concentrate added we obtained over 100 parts.

Manufacturer of titanium medical devices and implants, Highland Heights, OH



In the past a set of roll threading dies that cost us \$160.00 would last 60,000 parts. Using ProOne Industrial Oil Concentrate we just finished running 500,000 pcs. on ONE set of dies. Add to this the cost of down time to change dies and to get 7 times the amount of tool life here and the total savings is very significant to our standard piece price.

John S., Manufacturer of fasteners, Chicago, IL



In a real comparison test on our CNC's we found ProOne Bio-Stable Water Soluble Cutting Fluid to have superior lubricating properties. It improved surface finishes, gave enhanced tool life and great sump life, and was easy on hands and eyes.

Frank B., Tool and die manufacturer, Machesney Park, IL



Bob Cooper
C/O ProOne Lubricants
940 South Coast Dr #125
Costa Mesa CA 92626

Dear Bob and ProOne,

Bob Cooper came in to my company, Buena Park Tool, and did a demonstration with ProOne Products. BP Tools has been in Huntington Beach for over 30 years. We are a job shop that specializes in CNC precision machining, aircraft fasteners and fabrications as well as hydro and electric assembly. We machine mainly stainless, 4130, cold rolled steel and aluminum.

The main thing I've noticed right away is the increased tool life. The machines are working easier (we've experienced energy reduction) and lots of saved time and energy.

I have tried many cutting fluids and lubricants, including *special* formulations. None compare to ProOne products for cutting, milling, boring, tapping and threading.

My shop uses Water Soluble Cutting, ACA Cutting Oil, EP 2 Grease and Hydraulic Treatment in our presses.

Best Regards,

Leo Gomez

President/C.E.O.

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WEBER METALS, INC.

ALUMINUM AND TITANIUM FORGINGS

Bob Cooper
ProOne Inc.
940 South Coast Drive, Suite 125
Costa Mesa, CA 92626

Dear Bob,

After seeing your demo at the WESTEC show in Los Angeles we tried the ProOne ACA Cutting Oil product to see how it worked on our three story Friggi Saw. I immediately noticed that the AMP gauge dropped 12% after your product was added and the saw ran smoother.

We were so impressed that we now use ProOne products in every saw operation in our 27 acre plant. ProOne has proven itself to keep the carbide sharper cutting titanium and other hardened metals and we have also see much longer blade life which is a great savings for Weber.

Thanks and keep up the good work.

Sincerely,

Paul Wachsmann
Manager, Materials

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