

Accu-Lube[®]

**MINIMUM QUANTITY LUBRICANTS
& APPLICATOR SYSTEMS FOR
NEAR-DRY MACHINING**



**THE NATURAL CHOICE IN
METALWORKING LUBRICANTS.**

Accu-Lube®

HISTORY OF EXCELLENCE

Since 1979 Accu-Lube has been the industry leader in manufacturing lubricants and equipment for Minimum Quantity Lubrication (MQL). Today, Accu-Lube continues to be at the forefront of near-dry machining through our dedication to innovation, safety and service.

COMMITTED TO RESPONSIBLE MANUFACTURING

Accu-Lube manufactures a complete line of environmentally safe metalworking lubricants using renewable raw materials. These fluids are specially formulated to provide superior performance and economy while helping to keep the planet safe from industrial contaminants by getting rid of the toxins required in flood coolant and eliminating harmful waste. Our mission is to help customers create cleaner, safer, greener facilities with our non-toxic, biodegradable lubricants that are second to none in performance, quality and value.

QUALITY OVER QUANTITY

“A little lubricant is the big difference between dry machining and Near-Dry Machining”

With dry machining there is no lubricant to protect the part and tool, no barrier to reduce heat build-up, no means to prolong tool life. These problems are eliminated in near-dry machining with minimum quantity lubrication and precision application of lubricant droplets to the tool's cutting edge.

Accu-Lube Minimum Quantity Lubrication applicator systems use advanced technology to focus droplets of lubricant directly onto the tool's cutting edge, providing lubrication and protection precisely where it is needed. Our minimum quantity approach allows manufacturers to conserve fluid and cut down on waste. With a small amount of our premium lubricant, tools last longer and parts come out cleaner. By eliminating flood coolant, shops stay clean and fluid maintenance is a thing of the past.

This is Near-Dry Machining.



ITW Pro Brands, a division of Illinois Tool Works Inc. (ITW), is an industry leader in the development and production of scientifically advanced fluid products and equipment for the metalworking industry. These include eco-friendly lubricants & tapping fluids, cutting and grinding



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fluids, rust preventatives, stamping lubricants, aqueous cleaners, coolant maintenance equipment and minimum quantity lubrication systems. By continually focusing on advancements in production, safety and service we strive to uphold the Guiding Principles of ITW.



GENERAL-PURPOSE LUBRICANTS

Safe to use with all metals, cleaning recommended before heat treating.

LB-1000

Premium, heavy-duty minimum quantity lubricant with chlorinated extreme pressure additives.

CHARACTERISTICS

- Extra heavy-duty
- Vegetable-based, biodegradable lubricant
- 5% chlorinated EP additives, also available with 10 or 30% EP
- For ferrous & nonferrous metals, including aluminum
- Not recommended for titanium
- Clean before heat treating with soap and water

APPLICATIONS

- Heavy-duty machining, sawing and cutting
- Difficult steel & hardened metal operations
- Large diameter tapping
- Deep hole drilling
- High heat operations
- Sawing large diameter solids



| PART NO. | SIZE |
|----------|---------------------|
| LB1000 | 1 gal. jug (4/case) |
| LB1055 | 55 gal. drum |

LB-1100

Premium, heavy-duty minimum quantity lubricant with non-chlorinated extreme pressure additives.

CHARACTERISTICS

- Heavy-duty
- Vegetable-based, biodegradable lubricant
- For ferrous & nonferrous metals, aluminum and titanium
- Water-washable
- Clean before heat treating with rinse water

APPLICATIONS

- Heavy-duty machining, sawing and cutting
- Exotic and high nickel alloys
- Aerospace industry
- Large diameter tapping
- Deep hole drilling
- Carbide die stamping
- Sawing large diameter solids



| PART NO. | SIZE |
|----------|---------------------|
| LB1100 | 1 gal. jug (4/case) |
| LB1155 | 55 gal. drum |

FLAGSHIP

LB-2000

Superior, moderate to heavy-duty minimum quantity lubricant for general-purpose near-dry machining.

CHARACTERISTICS

- Moderate to heavy-duty
- Vegetable-based, biodegradable lubricant
- For ferrous & nonferrous metals, aluminum and titanium
- Accu-Lube's #1 product for over twenty years
- Clean before heat treating with soap and water

APPLICATIONS

- General machining, sawing and cutting
- Drilling & tapping small holes
- Sawing large diameter solids
- Large diameter tapping
- Broaching & spline rolling



| PART NO. | SIZE |
|----------|---------------------|
| LB2000 | 1 gal. jug (4/case) |
| LB2055 | 55 gal. drum |

FG-2000

Superior, food-grade minimum quantity lubricant with non-chlorinated anti-wear additives for moderate to heavy-duty near-dry machining.

CHARACTERISTICS

- NSF H1 approved for incidental food contact
- Moderate to heavy-duty
- Vegetable-based, biodegradable lubricant
- For ferrous & nonferrous metals, aluminum and titanium
- Clean before heat treating with soap and water

APPLICATIONS

- General machining, sawing and cutting
- Food-grade applications
- Medical device manufacturing
- Swiss style CNC machining centers
- Milling, drilling and tapping



| PART NO. | SIZE |
|----------|---------------------|
| FG2001 | 1 gal. jug (4/case) |
| FG2055 | 55 gal. drum |

GENERAL-PURPOSE LUBRICANTS



Accu-Lube's General-Purpose MQL Lubricants are safe to use with all metals, cleaning is recommended before heat treating.

Power Stamp III

Superior, heavy-duty minimum quantity lubricant with non-chlorinated anti-wear and extreme pressure additives.

CHARACTERISTICS

- Heavy-duty
- Vegetable-based, biodegradable lubricant
- For ferrous & nonferrous metals, aluminum and titanium
- Water-washable
- Clean before heat treating with rinse water

APPLICATIONS

- Stamping
- Sawing solids
- Heavy-duty machining, sawing and cutting



| PART NO. | SIZE |
|-----------|---------------------|
| LBSTIII01 | 1 gal. jug (4/case) |
| LBSTIII55 | 55 gal. drum |

LB-3000

Economical, moderate-duty minimum quantity lubricant.

CHARACTERISTICS

- Moderate-duty
- Vegetable-based, biodegradable lubricant
- For ferrous & nonferrous metals, aluminum and titanium
- Clean before heat treating with soap and water

APPLICATIONS

- General machining and sawing
- Replacement for "mist" type lubricant and coolant
- Lumber & wood cutting applications



| PART NO. | SIZE |
|----------|---------------------|
| LB3000 | 1 gal. jug (4/case) |
| LB3055 | 55 gal. drum |

Synthetic

Multi-purpose, water-based minimum quantity lubricant with non-chlorinated extreme pressure additives for moderate-duty near-dry machining.

CHARACTERISTICS

- Multi-purpose
- Water-based, synthetic lubricant
- Cools like flood coolant, lubricates like straight oil
- Rapid heat dissipation
- For ferrous metals
- Clean before heat treating with rinse water

APPLICATIONS

- General machining, sawing and cutting
- Replacement for straight oil



| PART NO. | SIZE |
|----------|---------------------|
| LBSYNT01 | 1 gal. jug (4/case) |
| LBSYNT55 | 55 gal. drum |

Synthetic II

Economical, water-based minimum quantity lubricant with non-chlorinated extreme pressure and boundary additives for moderate-duty near-dry stamping and machining.

CHARACTERISTICS

- Economical
- Water-based, synthetic lubricant
- Provides excellent corrosion protection
- Boron free with superior lubricity
- For ferrous & nonferrous metals and aluminum
- Clean before heat treating with rinse water

APPLICATIONS

- Stamping
- General machining, sawing and cutting



| PART NO. | SIZE |
|----------|---------------------|
| LBSY201 | 1 gal. jug (4/case) |
| LBSY255 | 55 gal. drum |

LIGHT-VISCOSITY LUBRICANTS



Safe to use with all metals, biodegradable, ideal for thru-tool applications.

LB-6000

Premium, moderate to heavy-duty minimum quantity lubricant.

CHARACTERISTICS

- Moderate to heavy-duty
- Vegetable-based, biodegradable lubricant
- Non-staining, burns off cleanly in post heat treating
- For ferrous & nonferrous metals, aluminum and titanium
- Clean with soap and water

APPLICATIONS

- Aluminum machining, cutting and sawing
- Moderate-duty milling, drilling, tapping and punching
- Replacing "mist" type lubricant and coolant
- Aluminum applications with post-heat treating
- Thru-tool applications



| PART NO. | SIZE |
|----------|---------------------|
| LB6000 | 1 gal. jug (4/case) |
| LB6055 | 55 gal. drum |

LB-6100

Premium, heavy-duty minimum quantity lubricant with non-chlorinated extreme pressure additives.

CHARACTERISTICS

- Heavy-duty
- Vegetable-based, biodegradable lubricant
- Non-staining, burns off cleanly in post heat treating
- For ferrous & nonferrous metals, aluminum and titanium
- Clean with soap and water

APPLICATIONS

- Moderate-duty milling, drilling, tapping, stamping and punching
- Heavy-duty machining, sawing and cutting
- Sawing large diameter solids
- Large diameter tapping
- Deep hole drilling
- Operations that generate a lot of heat
- Thru-tool applications



| PART NO. | SIZE |
|----------|---------------------|
| LB6100 | 1 gal. jug (4/case) |
| LB6155 | 55 gal. drum |

LB-5000

Superior, moderate-duty minimum quantity lubricant.

CHARACTERISTICS

- Moderate-duty
- Vegetable-based, biodegradable lubricant
- Non-staining, burns off cleanly in post heat treating
- For ferrous & nonferrous metals
- Clean with soap and water

APPLICATIONS

- General machining, sawing and cutting
- Post-heat treating aluminum
- Excellent on abrasives



| PART NO. | SIZE |
|----------|---------------------|
| LB5000 | 1 gal. jug (4/case) |
| LB5055 | 55 gal. drum |

LB-6800

Moderate-duty minimum quantity lubricant.

CHARACTERISTICS

- Moderate-duty
- Vegetable-based, biodegradable lubricant
- Non-staining, burns off cleanly in post heat treating
- For ferrous & nonferrous metals, aluminum and titanium
- Clean with soap and water

APPLICATIONS

- General machining, sawing and cutting
- Sawing aluminum castings



| PART NO. | SIZE |
|----------|---------------------|
| LB6800 | 1 gal. jug (4/case) |
| LB6855 | 55 gal. drum |

LIGHT-VISCOSITY LUBRICANTS

Accu-Lube's Light Viscosity MQL Lubricants are safe to use with all metals and are ideal for thru-tool applications.

Power Stamp II

Superior, heavy-duty minimum quantity lubricant with non-chlorinated anti-wear and extreme pressure additives.

CHARACTERISTICS

- Heavy-duty
- Vegetable-based, biodegradable lubricant
- Non-staining, burns off cleanly in post heat treating
- For ferrous & nonferrous metals, aluminum and titanium
- Clean with rinse water

APPLICATIONS

- Stamping
- Operations that generate a lot of heat
- Machining aluminum and titanium
- Carbide die stamping



| PART NO. | SIZE |
|----------|---------------------|
| LBSTII01 | 1 gal. jug (4/case) |
| LBSTII55 | 55 gal. drum |

LB-4600

Economical, light-duty minimum quantity lubricant.

CHARACTERISTICS

- Light-duty
- Vegetable-based, biodegradable lubricant
- Non-staining, burns off cleanly in post heat treating
- For ferrous & nonferrous metals, aluminum and titanium
- Clean with soap and water

APPLICATIONS

- Light-duty machining, sawing and cutting
- Aluminum extrusion machining and sawing



| PART NO. | SIZE |
|----------|---------------------|
| LB4600 | 1 gal. jug (4/case) |
| LB4655 | 55 gal. drum |

LUBRICANT TECHNICAL DATA

| Product | Type of Operations | EP Additives | Rinse Water Wash | Soap & Water Wash | Pin & Vee Block (lbs.) | Flash Point | Pour Point | Viscosity at 40°C (cSt) | 1 gal. (4/cs) | 55 gal. |
|-----------------|--------------------|--------------|------------------|-------------------|------------------------|----------------|---------------|-------------------------|---------------|-----------|
| FG-2000 | Moderate - Heavy | Non-Cl | | ✓ | 2000 | 608°F (320°C) | -4°F (-20°C) | 40 | FG2001 | FG2055 |
| LB-1000 | Extra Heavy | Cl | | ✓ | > 4500 | 535°F (279°C) | 5°F (-15°C) | 39 | LB1000 | LB1055 |
| LB-1100 | Heavy | Non-Cl | ✓ | | > 4500 | 593°F (312°C) | 5°F (-15°C) | 48 | LB1100 | LB1155 |
| LB-2000 | Moderate - Heavy | | | ✓ | 1750 | 608°F (320°C) | -4°F (-20°C) | 37 | LB2000 | LB2055 |
| LB-3000 | Moderate | | | ✓ | 1500 | 608°F (320°C) | -4°F (-20°C) | 37 | LB3000 | LB3055 |
| LB-4600 | Light | | | ✓ | 900 | 335°F (168°C) | 40°F (4°C) | 7.3 | LB4600 | LB4655 |
| LB-5000 | Moderate | | | ✓ | 1000 | 374°F (190°C) | 40°F (4°C) | 18 | LB5000 | LB5055 |
| LB-6000 | Moderate - Heavy | | | ✓ | 1250 | 418°F (214°C) | -40°F (-40°C) | 8.9 | LB6000 | LB6055 |
| LB-6100 | Heavy | Non-Cl | | ✓ | > 4500 | 400°F (204°C) | -40°F (-40°C) | 10.4 | LB6100 | LB6155 |
| LB-6800 | Moderate | | | ✓ | 1250 | 400°F (204°C) | -40°F (-40°C) | 9 | LB6800 | LB6855 |
| Power Stamp II | Heavy | Non-Cl | ✓ | | > 4500 | 400°F (204°C) | -38°F (-39°C) | 15 | LBSTII01 | LBSTII55 |
| Power Stamp III | Heavy | Non-Cl | ✓ | | > 4500 | 598°F (314°C) | 5°F (-15°C) | 48 | LBSTIII01 | LBSTIII55 |
| Synthetic | Moderate | Non-Cl | ✓ | | > 4500 | Not applicable | 30°F (-1°C) | 8 | LBSYNT01 | LBSYNT55 |
| Synthetic II | Moderate | Non-Cl | ✓ | | > 4500 | Not applicable | 35°F (2°C) | 2 | LBSY201 | LBSY255 |

MINIMUM QUANTITY LUBRICATION (MQL) DELIVERY SYSTEMS



Minimum Quantity Lubrication applicators systems focus droplets of lubricant directly onto the tool's cutting edge, providing lubrication & protection precisely where it is needed.

POSITIVE DISPLACEMENT PUMP TECHNOLOGY

Accu-Lube positive displacement pumps are designed to accurately deliver a constant and consistent amount of lubricant from the instant the applicator is turned on until the moment it is turned off. Unlike cheap siphon-type imitators, which are negatively affected by small variances in air pressure, room temperature, air hose length, and lubricant viscosity, Accu-Lube positive displacement pumps operate with accuracy and precision year-after-year to deliver lubricant to the cutting edge each time, every time.

An Accu-Lube positive displacement pump uses air pressure to power the pump cycle. The back stroke of the cycle draws a precise, measured amount of lubricant into a chamber like a syringe. Instantly the forward stroke forces the lubricant down a capillary tube inside an air hose up to 60' (18 m) long. Since the pump cycle is automatically regulated by a frequency generator it is not affected by lubricant viscosity, which changes with temperature. This is crucial for any application operating in an environment without climate control since lubricants thicken in the cold. Accu-Lube positive displacement pumps deliver instant performance, with every type of Accu-Lube lubricant, in all conditions.



BOX APPLICATORS

The gold standard in Near-Dry Machining, featuring Accu-Lube's patented precision pumps and a lockable steel security box.

SPECIAL FEATURES

- Exclusive positive displacement pump technology deliver precise metered amount of lubricant
- Air filter/regulator gives added control and precision
- Lockable security box with front and back door access
- Individually controlled airflow valve, lubricant control, and frequency generator
- No misting! Coaxial hose assembly atomizes the lubricant at the nozzle tip prevents misting

Automatic On/Off, Fixed

- 110 VAC electronic solenoid on/off control
- Fixed applicator mounting
- 12" copper nozzle(s), fixed mounting
- 12' hose assembly
- Reservoir included

| PART NO. | SIZE |
|----------|---------|
| 01A1-STD | 1 pump |
| 02A1-STD | 2 pumps |
| 03A1-STD | 3 pumps |
| 04A1-STD | 4 pumps |

Manual On/Off, Fixed

- Manual on/off control
- Fixed applicator mounting
- 12" copper nozzle(s), fixed mounting
- 12' hose assembly
- Reservoir included

| PART NO. | SIZE |
|----------|---------|
| 01A0-STD | 1 pump |
| 02A0-STD | 2 pumps |
| 03A0-STD | 3 pumps |
| 04A0-STD | 4 pumps |

Manual On/Off, Portable

- Manual on/off control
- Magnetic applicator mounting
- 18" Loc-Line nozzle(s), magnetic mounting
- 12' hose assembly
- 10 oz. reservoir

| PART NO. | SIZE |
|----------|---------|
| 01A0-DMO | 1 pump |
| 02A0-DMO | 2 pumps |



JUNIOR APPLICATORS

The perfect solution for small production operations with the same precision pump and frequency generator as the Box Applicator.

SPECIAL FEATURES

- Compact applicator with magnetic mounts for easy placement
- Precision pumps deliver precisely metered lubrication
- No misting! Coaxial hose assembly atomizes the lubricant at the nozzle tip prevents misting

Portable Nozzles

- Manual on/off control
- Magnetic applicator mounting
- 18" Loc-Line nozzle(s), magnetic mounting
- 12' hose assembly
- 10 oz. reservoir

| PART NO. | SIZE |
|----------|---------|
| 01D0-STD | 1 pump |
| 02D0-STD | 2 pumps |

Fixed Nozzles

- Manual on/off control
- Fixed applicator mounting
- 12" copper nozzle(s), fixed mounting
- 12' hose assembly
- 10 oz. reservoir

| PART NO. | SIZE |
|----------|---------|
| 01D0-COP | 1 pump |
| 02D0-COP | 2 pumps |

NOZZLE TECHNOLOGY SAWING

Increase blade life, reduce fluid consumption, maximize sawing productivity. Every sawing nozzle has three angled outlets to lubricate the blade's teeth and sides. One or more internal atomizing chambers break up the lubricant for an even, consistent spray and continuous lubrication.

Band Saw Nozzles

CHARACTERISTICS

- Better chip removal
- Improves blade life
- Cut tubes of all sizes and solids up to 10" wide

| PART NO. | NOZZLE TYPE | SIZE |
|----------|-------------|-------------------------------|
| 9692 | V-Nozzle | 0.75-1.5" wide |
| 9696 | N-Nozzle | 0.75-1.5" wide |
| 9877 | RL-Nozzle | up to 2" wide (needs 2 feeds) |



Circular Saw Nozzles

CHARACTERISTICS

- Unique design allows one nozzle to work like three
- Lubricates the cutting face and into the gullet
- Cleaner blades that last longer

| PART NO. | NOZZLE TYPE | SIZE |
|----------|-------------|--------------------------------|
| 9878 | C-Nozzle | up to 20" (angled head) |
| 379165 | CM-Nozzle | 22-36" (needs 2-3 feeds) |
| 9045 | CL-Nozzle | 36 - 120" wide (needs 2 feeds) |



General-Purpose Nozzles

COPPER



| PART NO. | SIZE |
|----------|-----------------------|
| 79101 | 12" with standard tip |

STAINLESS STEEL



| PART NO. | SIZE |
|----------|-----------------------|
| 79115 | 12" with standard tip |

LOC-LINE



| PART NO. | SIZE |
|----------|-----------------------|
| 79108 | 18" with standard tip |

NEAR-DRY SAWING SYSTEMS

Band Applicator Sawing Systems

For more automation and control.

CHARACTERISTICS

- Electric on/off control
- Metal enclosures
- 12' hose assembly
- 10 oz. reservoir

| PART NO. | NOZZLE TYPE |
|----------|-------------|
| 01A1-SAW | V-Nozzle |
| 01A1-NNZ | N-Nozzle |
| 02A1-RLZ | RL-Nozzle |
| 01A1-CIR | C-Nozzle |



Junior Applicator Sawing Systems

For easy sawing applications.

CHARACTERISTICS

- Manual on/off control
- Fixed applicator mounting
- 12' hose assembly
- 10 oz. reservoir

| PART NO. | NOZZLE TYPE |
|----------|-------------|
| 01D0-SAW | V-Nozzle |
| 01D0-NNZ | N-Nozzle |
| 02D0-RLZ | RL-Nozzle |
| 01D0-CIR | C-Nozzle |



Nozzle Accessories

| PART NO. | DESCRIPTION |
|----------|----------------------------|
| 9620 | 90° option for saw nozzles |



| PART NO. | DESCRIPTION |
|----------|------------------|
| 9693 | In-Line Atomizer |



HAND-APPLIED LUBRICANTS

Made with natural ingredients, environmentally-safe.

LB-2000 Pump Spray

LB-2000 vegetable-based, biodegradable lubricant in a convenient pump spray bottle for mess-free lubrication without an applicator.

CHARACTERISTICS

- Vegetable-based, biodegradable lubricant
- For ferrous & nonferrous metals, aluminum and titanium
- Clean before heat treating with rinse water

FEATURES

- Moderate to heavy-duty operations
- Short-run and hand-held machining
- Drilling, tapping and milling
- When compressed air is not available

| PART NO. | SIZE |
|----------|-----------------------|
| 79026 | 8 oz. spray (16/case) |



LS-10

Solid paste lubricant reduces friction for cleaner cutting and better finish. Apply LS-10 directly to the tool or work area with a stiff brush.

CHARACTERISTICS

- Vegetable-based lubricant
- For ferrous & nonferrous metals, aluminum and titanium

FEATURES

- Horizontal applications
- Short-run machining
- Tapping, reaming and drilling

| PART NO. | SIZE |
|----------|---------------------|
| 7603 | 8 oz. jar (16/case) |



Gel Paste

Natural-based gel lubricant works on a wide variety of cutting applications. The workable texture makes it easy to apply to small and large tools with a soft brush without risk of damaging the tool.

CHARACTERISTICS

- Vegetable-based lubricant
- For ferrous & nonferrous metals, aluminum and titanium

FEATURES

- Horizontal applications
- Short-run machining
- Tapping, reaming and drilling

| PART NO. | SIZE |
|----------|---------------------|
| 79030 | 8 oz. jar (16/case) |



Block Lubricant

Hand-held solid lubricant reduces heat build-up in belt, disc and wheel grinding applications. Designed to be applied directly to the tool or work area for immediate lubrication.

CHARACTERISTICS

- Vegetable-based lubricant
- For ferrous & nonferrous metals, aluminum and titanium
- Clean with soap and water

FEATURES

- Short-run machining
- Belt, disc and wheel grinding

| PART NO. | SIZE |
|----------|--------------------------|
| 79037 | 2.6 oz. block (120/case) |



Stick Lubricant

Lubricating stick for rotating or stationary cutting tools, grinding wheels and belts. Reduces heat build-up in belt, disc and wheel grinding applications. Apply directly to tool or work area for instant lubrication.

CHARACTERISTICS

- Vegetable-based lubricant
- For ferrous & nonferrous metals, aluminum and titanium
- Clean with soap and water

FEATURES

- Short-run machining
- Rotating or stationary cutting tools
- Belt, disc and wheel grinding

| PART NO. | SIZE |
|----------|---------------------------------|
| 79042 | 2.2 oz. push-up stick (24/case) |
| 79045 | 13 oz. tube (24/case) |



PARTS & TECHNICAL DATA

Solenoid



Automate the on/off control of your applicator with an electric solenoid available in different voltages.

| PART NO. | VOLTAGE |
|----------|---------|
| 9516 | 24VDC |
| 9518 | 110VAC |

Frequency Generator



Pneumatic frequency pulse generator.

PART NO.
9460

10 oz. Polycarbonate Reservoir



| PART NO. | SIZE |
|----------|---------------------------------------------------------------------------------|
| 9380 | 1/4" NPT for connection to Boxed applicator |
| 309182 | 1/2-27 straight thread with O-ring for direct pump connection on JR applicator. |

Large Capacity Reservoirs



| PART NO. | SIZE |
|----------|---------------------------|
| 9381 | 1 Qt. |
| 9383 | 1 Qt. w/ow level float |
| 9382 | 1/2 Gal. |
| 9389 | 1/2 Gal. w/ow level float |
| 9384 | 1 Gal. |
| 9386 | 1 Gal. w/ow level float |

APPLICATOR TECHNICAL DATA

| Part No. | MQL Applicator | # of Pumps | Nozzle | Manual On/Off | Solenoid On/Off | Steel Security Box | Nozzle Mounting | Applicator Mounting | Reservoir Size |
|----------|----------------|------------|--------------|---------------|-----------------|--------------------|-----------------|---------------------|----------------|
| 01A0-STD | Box | 1 Pump | 12" Copper | ✓ | | ✓ | Fixed | Fixed | 10 oz. |
| 02A0-STD | Box | 2 Pump | 12" Copper | ✓ | | ✓ | Fixed | Fixed | 10 oz. |
| 03A0-STD | Box | 3 Pump | 12" Copper | ✓ | | ✓ | Fixed | Fixed | 10 oz. |
| 04A0-STD | Box | 4 Pump | 12" Copper | ✓ | | ✓ | Fixed | Fixed | 1 qt. |
| 01A1-STD | Box | 1 Pump | 12" Copper | | ✓ | ✓ | Fixed | Fixed | 10 oz. |
| 02A1-STD | Box | 2 Pump | 12" Copper | | ✓ | ✓ | Fixed | Fixed | 10 oz. |
| 03A1-STD | Box | 3 Pump | 12" Copper | | ✓ | ✓ | Fixed | Fixed | 10 oz. |
| 04A1-STD | Box | 4 Pump | 12" Copper | | ✓ | ✓ | Fixed | Fixed | 1 qt. |
| 01A0-DMO | Box | 1 Pump | 18" Loc-Line | ✓ | | ✓ | Magnetic | Magnetic | 10 oz. |
| 02A0-DMO | Box | 2 Pump | 18" Loc-Line | ✓ | | ✓ | Magnetic | Magnetic | 10 oz. |
| 01D0-COP | Junior | 1 Pump | 12" Copper | ✓ | | | Fixed | Fixed | 10 oz. |
| 02D0-COP | Junior | 2 Pump | 12" Copper | ✓ | | | Fixed | Fixed | 10 oz. |
| 01D0-STD | Junior | 1 Pump | 18" Loc-Line | ✓ | | | Magnetic | Magnetic | 10 oz. |
| 02D0-STD | Junior | 2 Pump | 18" Loc-Line | ✓ | | | Magnetic | Magnetic | 10 oz. |
| 01A1-SAW | Box | 1 Pump | V-Nozzle | | ✓ | ✓ | Band | Fixed | 10 oz. |
| 01A1-NNZ | Box | 1 Pump | N-Nozzle | | ✓ | ✓ | Band | Fixed | 10 oz. |
| 02A1-RLZ | Box | 2 Pumps | RL-Nozzle | | ✓ | ✓ | Band | Fixed | 10 oz. |
| 01A1-CIR | Box | 1 Pump | C-Nozzle | | ✓ | ✓ | Circular | Fixed | 10 oz. |
| 01D0-SAW | Junior | 1 Pump | V-Nozzle | ✓ | | | Band | Fixed | 10 oz. |
| 01D0-NNZ | Junior | 1 Pump | N-Nozzle | ✓ | | | Band | Fixed | 10 oz. |
| 02D0-RLZ | Junior | 2 Pumps | RL-Nozzle | ✓ | | | Band | Fixed | 10 oz. |
| 01D0-CIR | Junior | 1 Pump | C-Nozzle | ✓ | | | Circular | Fixed | 10 oz. |

Accu-Lube®

A GREEN approach to
a GLOBAL solutions



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