



High-Performance Metal Working Fluids



**NOT AFRAID**  
OF THE  
**DAILY GRIND.**

Reduces heat, smoke | Higher flash points | Longer tool life

**4x**  
MORE  
LUBRICATION





DON'T  
DO WEAK **USE**

**UltraLUBE**<sup>®</sup>

High-Performance Metal Working Fluids

## UltraLube<sup>®</sup> metal working oil formulations surpass the lubricity and performance of conventional metal working oils.

The superior lubricity maximizes feed rates, improves productivity, extends tool life, reduces chip welding and improves centricity, accuracy and part run-out. UltraLube metal working oils reduce heat, smoke and misting commonly found with petroleum-based fluids. Higher flash points mean improved safety, while the biobased formulation reduces dermatitis issues. UltraLube metal working oils are chlorine free.

**4x** MORE  
LUBRICATION

### SUPERIOR PERFORMANCE

- UltraLube base oils have **4x**\* the lubricity of petroleum base oils
- Naturally higher viscosity, which reduces friction, heat and wear – especially in high-speed applications
- Last longer than petroleum-based lubricants and are less likely to “thin down” at higher temperatures
- Higher flash and fire points than petroleum-based products
- Mix readily with conventional petroleum-based products

### GETS IN, STAYS ON™

Powerful, professional-grade UltraLube instantly penetrates, creating long-lasting bonds to metal.

- Vegetable-based oil molecules are “polar;” they bond and adhere to metal. Petroleum-based oil molecules aren’t; they simply run off.

**eco**safe

### ECO-SAFE AND NON-TOXIC

UltraLube lubricants are professional-grade, eco-safe, non-toxic products manufactured from a renewable resource – biodegradable vegetable base stock oil – and made in the USA.

- Biodegradable
- Base oil is derived from vegetables – a renewable resource
- Contain no zinc or chlorine
- No harsh odors
- Neutral in water
- Are safer for your workers and the environment

\* Test (ASTM D3233) conducted by the National Ag-Based Lubricants Center (NABL) using UltraLube<sup>®</sup> high oleic base oil and three different viscosities of petroleum base oils. Compare the UltraLube<sup>®</sup> base oil result of 1,756 lbF (pounds of force) to the average of petroleum base oils of 434 lbF – UltraLube<sup>®</sup> has four times the lubricity, or friction-reducing capability, of petroleum-based oil.



### 3 Cutting Oil Formulations

- Surpass the lubricity of conventional metal working fluids
- Less mist generation – safer for operators
- Reduced operating temperatures – allow higher operating speeds
- Extend tool life
- Higher flash points, safer to use
- Reduce chip welding so tools remain free cutting
- Non-staining, protect from rust and corrosion
- Improve centricity, accuracy and part run-out
- Contain NO chlorine
- Cutting, grinding, milling, tapping, reaming, broaching, screw machining
- Available in 1 gallon, 5 gallon and 55 gallon

#### Premium Cutting Oil

**10650** (not shown) 1 gallon (3.78 l) bottle. 4 per carton.

**10651** (not shown) 5 gallon (18.9 l) plastic pail with pour spout.

**10652** 55 gallon (208.1 l) drum.

#### Low Viscosity (24cSt) Cutting Oil

**10655** (not shown) 1 gallon (3.78 l) bottle. 4 per carton.

**10656** (not shown) 5 gallon (18.9 l) plastic pail with pour spout.

**10657** (not shown) 55 gallon (208.1 l) drum.

#### ML Cutting Oil

**10670** (not shown) 1 gallon (3.78 l) bottle. 4 per carton.

**10671** (not shown) 5 gallon (18.9 l) plastic pail with pour spout.

**10672** (not shown) 55 gallon (208.1 l) drum.



**10652**

### Semi-Synthetic Metal Working Coolant

- All types of machines
- High pressure pumps
- Individual or central sumps
- All metals, including aluminum alloys and stainless steel
- Superior lubricity
- No foaming in soft or hard water or from high pressure
- No phenolics, nitrites, glycol ethers, DEA, formaldehyde, silicone or chlorine
- Virtually odorless
- Available in 1 gallon, 5 gallon and 55 gallon

**10660** 1 gallon (3.78 l) bottle. 4 per carton.

**10661** (not shown) 5 gallon (18.9 l) plastic pail with pour spout.

**10662** (not shown) 55 gallon (208.1 l) drum.



**10660**

### Threading & Tapping Oil

- The ultimate product for threading iron, steel and ferrous alloys
- Superior lubricity with extreme pressure additives
- Extends tool life and produces the smoothest, cleanest threads
- Outstanding performance in pipe threading, both internal and external
- Prevents chipped teeth when tapping hardened parts
- One brush application – no need to apply excessive amounts
- Superior flash point – resists smoking
- Contains NO chlorine
- Available in 16 oz., 1 gallon, 5 gallon and 55 gallon

**10665** 16 fl. oz. (448 ml) bottle with “yorker” cap for easy dispensing. 12 per carton.

**10666** 1 gallon (3.78 l) bottle. 4 per carton.

**10667** (not shown) 5 gallon (18.9 l) plastic pail with pour spout.

**10668** (not shown) 55 gallon (208.1 l) drum.



**10665**

**10666**





## Slide Way Oil

- Recommended for ways and slides and other sliding surfaces of machine tools such as grinders, milling machines, planers and saw guides
- Exceptional load carrying and anti-wear properties protect ways and guides
- For use on all flat or V-shaped surfaces
- For both vertical and horizontal ways
- Does not contain toxic chlorine or sulfur
- Low stick-slip properties provide smooth operation and accurate work even at slow speeds
- Works synergistically with biobased water soluble lubricants
- Higher flash point than petroleum-based way lubricants – safer to store and operate
- Good bacteria and fungal protection
- Biostable, biodegradable formulation

### Slide Way Oil ISO46

**10681** (not shown) 5 gallon (18.9 l) plastic pail with pour spout.

**10682** (not shown) 55 gallon (208.1 l) metal drum.

### Slide Way Oil ISO68

**10686** 5 gallon (18.9 l) plastic pail with pour spout.

**10687** (not shown) 55 gallon (208.1 l) metal drum.



**10686**



### Visit us online at UltraLube.com

UltraLube professional-grade lubricants are available at retail stores across North America. Our products are also available for wholesale purchase for business purposes through national and local industrial suppliers and automotive distributors. **Visit UltraLube.com to find out where to buy.**

### Download a catalog online

Visit our online resource center to download the UltraLube product catalog.  
**[www.UltraLube.com/ProductCatalog](http://www.UltraLube.com/ProductCatalog)**



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