



# Coolube® 2210XP

## Technical Data Sheet

**Coolube® 2210XP** is a metal cutting lubricant formulated with extreme-pressure additives for primary use on ferrous materials. Designed for Minimum Quantity Lubrication (MQL), it reduces friction at the cutting interface and improves machining performance. A strong choice for shops that primarily machine ferrous metals, but also sometimes cut aluminum or brass.

### Use for



Drilling



Milling



Tapping



Routing



Sawing



Turning

Steel

Stainless Steel

Aluminum

Brass

### Benefits

- 100% natural, bio-degradable and non-toxic
- Non-oxidizing with no sticky buildup
- No VOC's, chlorine, or silicone
- Completely skin safe & operator friendly
- Improves surface finishes
- Extreme-pressure performance

### Application

MQL applies a small amount of high-quality lubricant directly to the cutting tool/workpiece interface, forming a lubrication boundary that reduces friction and minimizes heat generation.

- Increase tool life up to 500%
- Eliminate flood coolant mess, treatment, and disposal
- Increase chip value by eliminating coolant contamination
- Use as little as 2–4 oz per shift

More information on Minimum Quantity Lubrication: [unist.com/mql](http://unist.com/mql)



Explore the full line of Coolube® lubricants:

[unist.com/clb](http://unist.com/clb)



### LIFETIME PUMP WARRANTY

Unist pumps are warranted for life when used exclusively with **Unist Lubricants**.

[unist.com/lifetime-pump-warranty](http://unist.com/lifetime-pump-warranty)

## Technical data

### Typical properties

Hazardous classification:	None	Flash Point:	>400°F [200°C]
Appearance:	Yellow	Freezing Point:	<23°F (<-5°C)
Odor:	Characteristic	Density @ 140°F [60°C]:	7.68 lbs/gal [.92 kg/l]
Water Solubility:	Insoluble	Viscosity @ 104°F [40°C]:	16 cSt [82 SUS]

### Shelf life

24 months if stored at the proper storage conditions in sealed, unopened containers. Unused product should be retested after 24 months.

### Storage

Store in a dry location at ambient temperatures.

### Available sizes

8 oz [.23 L] bottles, 1 gal. [3.7 L] jugs, 5 gal. [18.9 L] pails, 55 gal. [208 L] drums.

Visit [unist.com/sds](http://unist.com/sds) for complete health and safety information.

## NEED MORE INFORMATION?



[salesupport@unist.com](mailto:salesupport@unist.com)



US & Canada  
800.253.5462

International  
616.949.0853



[Unist.com](http://Unist.com)