

Frequently Asked Questions

Q. What is the **MerLicator** system?

A. The **MerLicator** system is where any of our lubricant products are used with a dispensing mechanism. Ex: **MerLube** and **MerLicator** Dispenser; **PowerLube-517** in a dispensing container.

Q. What can be cut, milled, tapped, drilled or stamped using **MerLube**?

A. All metals (ferrous and non-ferrous), wood, plastics, Delran, nylon.

Q. What tools are best lubricated with **MerLube**?

A. All cutting tools i.e. drills, taps, end mills, carbide inserted tools, CBN and diamond wheels, stamps, broaches, saws (horizontal, vertical and circular). In other words, if it makes a chip it can be used. It has also been used in the construction industry to ease the driving of nails and screws into metals and wood.

Q. Does **MerLube** work on grinding wheels?

A. **MerLube** works on tool room wheels, CBN and diamond wheels with great success. It does not help on large foundry type of wheels.

Q. Does **MerLube** work on resin fibre discs?

A. The solid form of **MerLube** has proven very effective. It is used in its solid form and manually applied to the disc. It improves both life and finish of the ground metals. It is used in the automotive, fabricating and with defense contractors because of the results of improved life and finish.

Q: Does **MerLube** work on wood?

A: **MerLube** reduces the pitch that generates the heat that is created in re-sawing of wood. It is also successful when applied on CBN wheels used to sharpen the tools used by woodworkers.

Q: Is **MerLube** safe to use?

A: **MerLube** contains no toxic or harmful chemicals. It has no nitrides. It truly is environmentally friendly. It is non-toxic and non-carcinogenic. When used correctly it will not smoke. It does not stain metals. It cleans up with warm water mixed with products like Dawn.

Q: Does **MerLube** work on cutting aluminum?

A: The success of **MerLube** traces back to its beginning in 1982. We were successful in proving to the aluminum industry (both ingot and extrusion) that we could extend saw blade life dramatically and eliminate burrs left from sawing on both extrusions and forgings. We could and did replace all of their old fashion lubricating ways. Cleaning of the finished product became a non-issue. You can weld right over the cut product without cleaning it first.

Q: Does **MerLube** work on carbide burrs?

A: **MerLube** will easily double the life of carbide burrs.

Q: Can **MerLube** be mixed with water.

A: **MerLube** is insoluble in water. One of its characteristics is that does not rust when left on unattended metals outside.

Q: What are some unusual applications that you have seen in your 38+ years?

A: **MerLube** is used in the fishing industry, the chainsaw industry, the hobby train industry, the bio-medical industry, the archery industry, and the gun industry. We are certain there are others out there that we have had success with but have never been told.