## **Metal-Working Fluid Management Tips**

- Coolant sumps are like swimming pools. A balance of the correct chemicals are needed in order for them to function properly. Sumps are only disturbed by low levels of water, cutting fluids, organic matter, or oil.
- Coolant should always be filled to above the pumps. This will always provide better bladelife, if the mixture is correct.
- The correct mixture should be maintained in the sump. Use the Refractometer Schedule on the back of your product literature sheet to get the correct ratio for your application and always use a refractometer to determine if the correct dilution ratios are currently being used.
- The HydroMaster mixer should always have coolant visible in the loopline. This will ensure that a mix is occurring. (That is coolant, rust R inhibitor, EP, and lubricant additives are being added).
- Do not put any foreign matter such as cigarettes, chewing tobacco, urine, sunflower seeds, etc. in the coolant tanks or containers. These are examples of organic matter and bacteria; fungus feed on organic matter creating foul odors.

These maintenance tips will enhance tool performance, increase tool life, reduce costly down time and save you money

HE&M Saw has a product and accesory to fit all your metalworking fluid needs:

- 101 Synthetic Coolant
- 102 Semi Synthetic Coolant
- 103 Water Soluble Coolant
- 104 Spray Mist Coolant
- 105 Sump Cleaner
- 106 Rust Inhibitor
- Proudly Made in the U.S.A.

- 750 Sump Devil

107 Anti Spatter

132 Low Temp Coolant

• 111 Turbo Drill

806 Hydromaster

701 Refractometer

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