

ECOCOOL GLOBAL 20

Water-Miscible Machining Fluid



KS Large Bore Pistons



Applications:	Drilling, Thread Milling, Turning Reaming
Substrate:	1275P Aluminum, 4140, Nodular Cast Iron
Parts:	Pistons
Systems:	Stand-alone DMG's and Hellers

Previous Issues:

**Fluid Carry-Off
Incompatibility with High Magnesium
Emulsion Stability
Bio-resistance**



Benefits realized :

- Significant coolant usage reduction
- Lack of dermal irritation
- No odor from fluid
- Low foam
- Less drag-out on chips
- Increased sump life and reduction in biological activity