

## BestCool 210

**Overview:** Interlube BestCool 210 is a water-soluble, heavy-duty synthetic metal-working fluid. This fluid was developed to handle a large number of different metalworking applications, including machining aluminum. The extreme pressure and lubricity additives combine to give it unique multi-metal properties not found in most competitive lubricants. The product is formulated to give it a long, trouble-free life and reduce spoilage and residue build up. Unlike most metal-working fluids, it is not affected by hard water, and functions to reduce misting of water-based fluid. It serves as light-duty cleaner for parts and equipment, and deposits a short-term rust protective film. **BestCool 210** is an exceptional lubricant, coolant, and rust inhibitor.

**Operational Benefits:** These products offer these competitive advantages to enhance your reliability:

• **Multi-metal formulation** • **Effective aluminum machining** • **Excellent EP properties**  
• **Build-up resistant** • **Clear - Transparent** • **Broad spectrum bactericide** • **Hard water tolerant** • **Good wetting** • **High lubricity** • **Non-staining** • **Low foam**

**Application:** Use levels will vary with machining operations, speeds, feeds, and materials. The following are general starting guides.

Machine Operations	BestCool 210 (Water to Coolant)
Milling, Drilling Turning, Boring	20:1 – 30:1
Slotting, Sawing, Reaming	20:1 – 30:1
Turret and Engine Lathes	10:1 – 30:1
Automatic Screw Machines	10:1 – 30:1
All types of Grinding	40:1 – 50:1
Broaching, Tapping, Threading	5:1 – 20:1

Exact ratios must be determined under actual operating conditions and depend on the operation, speeds, feeds, and materials plus the surface finish and rust protection required.

**\*\*NOTE:** Do not use on automatic screw machines requiring a common machine lubricant and coolant. (Diluted viscosity doesn't provide adequate machine protection.)

**Typical Industries:** This product is commonly used (but not exclusively) in the following industries: • **Metalworking shops** • **General manufacturing**

*The values shown are typical of current production. All of them may vary within tolerable ranges.*