



IL METAL WORKING LUBRICANT/COOLANT

Synthetic Water-Based Coolant

- Special **clinging formula** stays on the cutting bit to give longer tool life and faster cuts, contains special sulfo-chlorinated additives to **increase production** and **extend tool life**.
- Formulated for **all** cutting, tapping, sawing and a variety of other machining jobs.
- **Clear formula when mixed with water for better visibility.**

Friction can be your worst enemy when it comes to machining hard alloys. Without lubrication, cutting edges lose their sharpness and generate unnecessary heat that can damage both the equipment and raw materials. Packaged as a water-soluble liquid, it is easy to apply. Mix with water in metal working tanks to reduce heat, maintain sharpness and produce smooth, clean work surfaces. **IL METAL WORKING LUBRICANT/COOLANT** repels filings for better visibility and more accurate work, as it protects tools from corrosion.

Other Uses:

(dilution)

Conveyor Lubricant (1:40), Conduit Lubricant (full strength), Roll Forming Lubricant (1:20), Bottling Plant Lubricant (1:50), Hinge Lubricant (1:50), Sawmill Lubricant (full strength).

Directions:

For light duty application, a dilution rate of 1 part **IL METAL WORKING LUBRICANT/COOLANT** to 20 parts water is recommended. Dilution rates as high as 1 to 40 are possible, depending upon the equipment and the process. For heavy duty applications, a 1 to 10 ratio is recommended. Since this product is designed for use with numerous types of equipment, it is advisable to monitor temperature build-up and adjust your dilution accordingly