

## Anchorlube G-771

**Anchorlube G-771** is the future of multi-purpose lubricants, offering a new level of tool-life along with the cleanliness of a water/soap based compound. Anchorlube is a semi-paste and performs well on all metals, especially stainless steel and other exotic metals that tend to shorten tool life considerably. It is a clean lubricant that contains no petroleum, chlorine, or sulfur, and is a water-based soap, maintaining a clean work area with no oily surfaces.

### Uses:

Anchorlube is the best product available for stainless, high-carbon, high-chrome, cast iron monel, etc. Anchorlube is also the solution for difficult metalworking operations such as along welds on carbon steel. It can be used for:

- drilling
- tapping
- sawing
- spot facing
- counter-boring
- milling
- fly-cutting
- seat forming
- engraving
- broaching
- drawing
- piercing
- punching
- hole extruding
- and many others

Anchorlube may also be used on non-ferrous metals such as brass and aluminum.

### Environmentally Safe:

Anchorlube contains no chlorine, fluorine, lead, sulfur, phosphorous or silicone, and comes in a distilled water formulation for critical operations. This compound also contains no nitrates, chromates, mercury, or formaldehyde base compounds. Anchorlube is acceptable for use in machine shops operating under the federal meat and poultry products inspection program (P-1).



### Packaging:

<b>Small containers</b> (4 oz., 8 oz., 16 oz. bottles, and 1/2 pt. jars):	Packs of 6, 12, or 24
<b>Large containers:</b>	1 gal. 5 gal. pail 55 gal. drum

All orders are FOB our Westlake, OH plant.

### Storage & Handling:

Anchorlube is normally a smooth, green semi-paste, but consistency may vary with temperature. Its melting point is between 75 deg. F and 80 deg. F. Summer temperatures reduce its viscosity, while under winter room temperature, it is a fairly heavy paste. These changes have no effect upon use or efficiency. Freezing will occur under continued exposure to 30 deg. or lower, and after thawing, the compound may be separated into several layers. If this happens, a vigorous shaking is all that is needed. Freezing and thawing will have no effect on its use.

### Application:

<b>Punch Press Operations</b>	Swab, spray, roller or brush  *Dilution, with up to equal parts water, is usually necessary for spray or roller applications.
<b>Machining Operations</b>	Hand methods, using the plastic applicator container, brush or drip-can.
<b>Drilling &amp; Tapping Operations</b>	Tool is often dipped in the lubricant.

### Properties:

Anchorlube is an exceedingly clean lubricant. It contains no oil, and creates none of the difficult cleaning problems associated with white lead, molybdenum, and similar materials.

### Technical Data:

Specific Gravity @ 60° F	1.0365 g/cc
Pounds/Gallons @ 60° F	8.34
Flash Point	none
Falex EP (#8pin, #1137 V Block)	4500/31
Timken 4 Ball EP Test	Weld: 250 kg