

## FBO 67LG

Fine blanking oil

### Description

**FBO 67LG** is a heavy duty oil developed for fine blanking heavy gauge steel and stainless steel alloys. The combination of boundary lubrication and extreme pressure additives extends die life and provides excellent surface finishes even in the most demanding operations. The low density of **FBO 67LG** allows it to work well with oil/water separators that are connected washer systems. The product is easily removed with alkaline and mildly alkaline cleaners

### Performance Benefits

- Excellent surface finishes and improved die life
- May be used neat or diluted with lower viscosity oils
- Low density allows the oil to be skimmed off the surface of the cleaner in aqueous parts washing systems

### Characteristics

Properties	Unit	Test Method	Value
Appearance	-	Visual	Light amber liquid
Density @ 15°C	Lbs/gal	-	7.8
Viscosity @ 40°C	cSt	ASTM D446	50
Viscosity @ 100°F	SUS	ASTM D446	255
Flash Point	°F	ASTM D92	>350°F
Copper corrosion	3 hr at 100°C	ASTM D130	4c

	Ester	Active Sulfur	Inactive Sulfur	Phosphorous	Calcium	Chlorine	Zinc
Additives	-	+	+	+	-	+	-