

# BOELUBE 70104 (100A)

Red Liquid  
High Performance MQL Lubricant

**BOELUBE®**



A BOEING DEVELOPED LUBRICANT



BOELUBE® 70104 Liquid is dermal non-irritant, biodegradable lubricant manufactured from personal care ingredients for minimum quantity lubrication (MQL) application.

### TYPICAL PROPERTIES ■■■

- Liquid
- Clear, Red
- Viscosity: 30 cSt @ 40C
- Insoluble in water

### PRODUCT BENEFITS ■■■

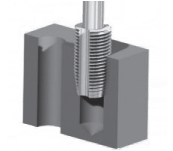
- High lubricity
- Minimal lubricant usage reduces worker exposure
- High oxidative stability

### Applications

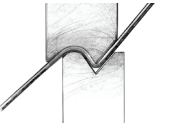
Drilling



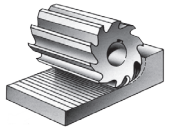
Tapping  
Reaming



Forming



Milling



And many more...

### CONTAINERS ■■■



70104-L  
(4 oz - 118 ml)



70104-04  
(1 gal - 3.8 l)



70104-05  
(5 gal - 18.9 l)

### MATERIALS ■■■

- |            |               |          |                   |
|------------|---------------|----------|-------------------|
| ✓ Alloy    | ✓ Aluminum    | ✓ CFRP   | ✓ Composite       |
| ✓ Copper   | ✓ Glass fiber | ✓ Kevlar | ✓ Stainless steel |
| ✓ Titanium | ✓ Wood        |          |                   |

### Certifications

**BOEING**  
BAC Process Specification  
5008 • 5054 • 5063 • 5492 • 5540 •  
5578 • 5657

**BOMBARDIER**  
BAMS 569-001 Rev B  
Lubricants/Coolants

### ABOUT BOELUBE PRODUCTS ■■■



- Non-petroleum
- Non-sulfur
- Non-phosphorus
- Non-silicone
- Non-paraffin wax
- Non-halogen
- Non-corrosive
- Contain no water
- Used in aerospace and other manufacturing industries



**The Orelube Corporation**

Specialty Industrial Lubricants Since 1958

**The Orelube Corporation**  
20 Sawgrass Drive  
Bellport, NY 11713  
USA

**Phone: +1 800.645.9124**  
**+1 631.205.9700**  
**Fax: +1 631.205.9797**  
**Website: www.orelube.com**



**NSF-ISR**

Registered  
to ISO 9001



*Produced under license from Boeing Intellectual Property Licensing Company. Boelube® is among the trademarks owned by Boeing. These products represent a family of proprietary lubricants developed through Boeing manufacturing operations and lubricant experience. The Orelube Corporation holds an exclusive worldwide license from Boeing Intellectual Property Licensing Company to manufacture and market the Boelube® series of lubricants. Boelube® products produced by The Orelube Corporation are manufactured in strict accordance to comply with Boeing specifications.*