

UNIFORM FBH 100

Product Description:

UNIFORM FBH 100 is developed with highly refined mineral oil for the metal forming processes such as drawing, stamping and punching. It is formulated with a chlorinated additive to provide a stable lubricating film required in the forming of metals as well as acting as an anti-rust preservative. The heavy treat-rate of EP additives ensures sufficient protection to the form tool, resulting in a high standard of work finish as well as precision.

Due to the presence of active sulfur, UNIFORM FBH 100 is suitable for ferrous materials but is NOT recommended for the machining of copper, brass or bronze alloys.

Applications / Benefits:

- Enhanced die life.
- Provide high quality finishes and accuracy.

Typical Characteristics:

| Test Description | Method | Typical Result | |
|-------------------------------|-------------|----------------|--|
| Specific Gravity @ 15C | ASTM D 4052 | 1.00 | |
| Flash Point, C | ASTM D 92 | >230 | |
| Kinematic Viscosity@40C (cSt) | ASTM D 445 | 100 | |
| Color | ASTM D 1500 | <2.0 | |
| Copper Corrosion, 3h/100C | ASTM D 130 | 2b | |