



Product Bulletin

GULFCUT® SOLUBLE OIL B

Gulfcut® Soluble Oil B is an all-purpose emulsifiable oil concentrate. This premium quality soluble oil is recommended for a wide range of metalworking applications including stamping, turning, cutting and grinding steels, drilling, boring and milling. It can also be used to machine aluminum and copper alloys.

FEATURES AND BENEFITS:

Gulfcut® Soluble Oil B protects machine tools and parts from rust by means of an effective corrosion inhibitor system that leaves a clean, light, lubricating residue on parts. This emulsion concentrate forms stable, white, non-foaming emulsions in both soft and hard water and is formulated to provide long sump life in centralized systems.

Gulfcut® Soluble Oil B contains a biocide to control anaerobic bacteria keeping systems free of objectionable odor.

APPLICATIONS:

Recommended Dilutions:

- Water hydraulics 1-3% emulsion
- Grinding 2-3% emulsion
- Short term rust protection 2-4% emulsion
- Milling 5-10% emulsion
- Drilling and boring 5-10% emulsion
- Turning 5-10% emulsion
- Temporary rust protection on steel plate 15-20% emulsion

Typical Properties

| Product Code | Test Method | 335193 |
|-----------------------|-------------|-------------|
| Viscosity, cSt @ 40°C | ASTM D-445 | 34.0 |
| API Gravity | ASTM D-287 | 24.0 |
| Pour Point, °C (°F) | ASTM D-97 | -32 (-25) |
| Neat oil appearance | | Clear amber |
| Emulsion appearance | | Milky white |

AVAILABILITY:

Gulfcut® Soluble Oil B is available throughout Gulf's marketing area. Your Gulf representative can provide specific information. Need additional information? Call Gulf @ 1-800-566-GULF(4853) or visit Nu-tierbrands.com.