

# **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**

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Product Code	Test Method	335193	
Viscosity, cSt @ 40°C	ASTM D-445	30.8	
API Gravity	ASTM D-287	22.6	
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.