

# **TECTYL COOL 260B**

HEAVY-DUTY MACHINING AND GRINDING FLUID FOR USE WITH ALL METALS INCLUDING AUTOMOTIVE GRADE CAST ALUMINUMS

#### Introduction

**TECTYL COOL 260B** is suitable for mid to heavy-duty cutting with its excellent lubricity. It extends tool life and improves surface illumination of processed parts, while extends fluid life with its superior biostable type antisepticity. **TECTYL COOL 260B** has no chloride paraffin and is environment friendly that best avoided harmful substance to human body with minimized use of preservatives.

**TECTYL COOL 260B** has good anti-foaming and tramp oil rejection to keep equipments clean, and prevents property deterioration from mixed tramp to extend fluid life. Its excellent rust prevention controls rust on equipments and material.

#### **Features**

- Excellent machining Capabilities
- Long Sump Life
- Excellent corrosion protection
- Low foaming
- Free of chlorinated EP additives
- Excellent tramp oil rejection

## **Packing**

 TECTYL COOL 260B is available in 200L steel drum or Steel Pail

#### **Benefits**

- Increased tool life; improves surface finish
- Reduced disposal cost and prolonged exchange period
- In-processes protection of machinery and parts
- Improved working atmosphere
- Eliminates coolant spoilage due to contamination

#### **Typical Physical Properties**

Appearance (Neat) : Amber

(3% Solution) : Milky Emulsion Translucent

pH (3% Solution) : 9.8

Emulsion stability : Pass

Factor : 1.1

## **Recommended Concentration**

Grinding 1:20 ~ 1:25
 Machining 1:10 ~ 1:20

# **Application**

Kingsbury, Bullards, Bar Machines, Lathes, Chuckers, Centerless and Cylindrical Grinding etc

- Steel: carbon steels, alloy steels
- Cast iron: Cast iron, nodular iron, gray iron
- Stainless steel: 300 & 400 series Stainless steel
- Aluminum: automotive grade cast aluminums

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