

# Tectyl Cool 299



## | INTRODUCTION |

Tectyl Cool 299 is good for middle and heavy duty cutting with its good lubrication for longer tool life and improved surface illumination of processed parts. In Addition, Tectyl Cool 299 exhibits excellent bio-stability, rust protection and de-foaming property. Its good tramp oil rejection allows to keeping the workshop clean and the longer coolant life.

## | FEATURES |

- Excellent machining Capabilities
- Long Sump Life
- Excellent corrosion protection
- Low foaming
- Clean running

## | BENEFITS |

- Increased tool life; improves surface finish
- Reduced disposal cost and prolonged exchange period
- In-processes protection of machinery and parts
- Improved working atmosphere
- Keep shop areas clean

## | TYPICAL PHYSICAL PROPERTIES |

Appearance	(Neat)	Amber Liquid
	(3.3%Solution)	Translucent
		White
pH	(10%Solution)	9.4
Emulsion stability		Pass
Factor		1.1

- Above is typical data on fresh oil obtained at our laboratory.
- Tectyl cool 299 is free of nitrite, sulfur, secondary amines, and chlorinated EP additives.

## | RECOMMENDED CONCENTRATION |

- |             |              |        |   |
|-------------|--------------|--------|---|
| • Machining | (Medium)     | 4 ~ 5  | % |
|             | (Heavy Duty) | 6 ~ 12 | % |
| • Grinding  |              | 3 ~ 5  | % |

## | STORAGE |

- Handling : Avoid Squirts When Decanting, Keep drum closed When not in use.
- Storage : from 5°C to 40°C, 6months, do not store at a higher temperature than 70°C.

## | PACKING & SAFETY |

- Tank/Lorry, Tote, Drum(200LT), Pail(20LT)
- For your Safety, Refer to the Material Safety Data Sheet.