

COOLSYN® 60

Coolsyn® 60 is a fully synthetic coolant which can be used for various grinding and metal treatment operations. Coolsyn® 60 demonstrates excellent lubrication and cooling properties while controlling rust through a well balanced corrosion inhibition package. When used at dilutions of 5-10:1 for roll forming and similar operations Coolsyn® 60 will offer excellent hydrodynamic lubrication along with superior corrosion control for short term or process protection.

Coolsyn® 60 demonstrates superior hard water tolerance, is low foaming and inhibited against microbial growth.

BENEFITS:

- BIODEGRADABLE
- LOW TOXICITY
- LOWER REJECTION RATES
- SUPERIOR SURFACE TENSION REDUCTION
- MINIMAL TOOL LOADING

TECHNICAL INFORMATION

COOLSYN® 60

Specific Gravity- 20/20	1.05 +/- 0.02
Color-	Clear-amber
Odor-	Bland
Foam-	Low
Flash Point °F- COC	None-boils @212°F
Biodegradability-	Complete
pH in concentrate-	8.75 +/- 0.3
pH at dilution-	7.0-8.5
Suggested dilution	5-1 TO 50-1
Surface tension- (1% solution)	29 dynes/cm