



# Technical Data Sheet

## POWR-CUT MIST 32

Synthetic Misting Coolant

**POWR-CUT MIST 32** is a safe environment friendly micro misting lubricant. This product contains synthetic surfactants, polar lubricating agents, synthetic rust preventatives, and special soaps to provide and OIL FREE synthetic with superior lubrication, cooling and performance properties. **POWR-CUT MIST 32** provides excellent surface finishes while extending tool life.

### TYPICAL PROPERTIES

Appearance .....	Blue color, Slightly Viscous
Odor .....	Mild amine
Specific Gravity .....	1.07
Alkalinity .....	95 mg KOH/gm
Water Solubility .....	100%
pH (neat material) .....	9.80
pH (typical operating concentration) .....	9.34

### RECOMMENDED APPLICATIONS

Misting Operations	3% to 10%
Double Disk Grinding	2% to 4%
Severe Grinding and Machining	5% to 10%
Centerless Grinding	3% to 7%
Factor (2.75)	

### AVAILABILITY

Product is available in 1-gallon, 5-gallon and 55-gallon drums. All sales F.O.B. Cincinnati, OH.