

PERKOOL 5440

Semi-Synthetic Metalworking Fluid



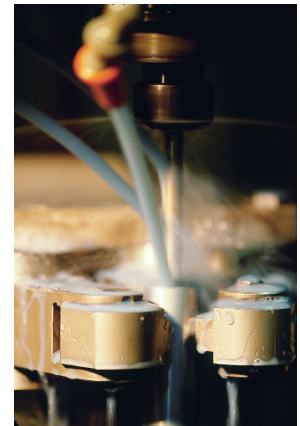
Perkoal 5440 is the latest in a long line of outstanding semi-synthetic metalworking fluids from Perkins Products.

Perkoal 5440 is a non-phenolic based coolant utilizing the newest and most advanced materials in the market today. A superior lubrication package has been incorporated into this product to handle even the toughest applications.

Perkoal 5440 can be used to machine or grind any metal alloy and offers excellent corrosion resistance and stain inhibition. Perkoal 5440 will produce stable dilutions in hard water.

TYPICAL SPECIFICATIONS

TEST	RESULT
Appearance	Blue Fluid
Specific Gravity @ 60°F	0.97
Fluid Type	Semi-Synthetic
Chlorine	None
Sulfur	None
pH @ 5%	9.6
Flash Point, C.O.C.	None (Contains Water)
Pounds Per Gallon	8.11



PRODUCT APPLICATIONS

COMMON APPLICATIONS	
Grinding	Reaming
Milling	Sawing
Drilling	Broaching
Turning	Tapping

35440072409

This information is presented in good faith, but no warranty, express or implied is given. The final determination of the suitability of the products for the application contemplated by the user is the sole responsibility of the buyer. This is an uncontrolled copy and changes can be made to this document without notice.



PERKINS PRODUCTS, INC.

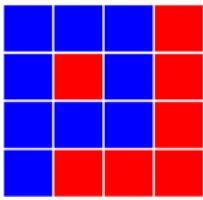
Manufacturer of Industrial Lubricants

7025 West 66th Place, Bedford Park, IL 60638

Phone: 708-458-2000 Fax: 708-458-2057 Watts: 800-342-6722

www.perkinsproducts.com

Quality
With
Integrity



PERKOL 5440

Semi-Synthetic Metalworking Fluid

REFRACTOMETER CHART

Concentrations are typically maintained at 10:1 - 15:1. Concentration is easily measured with a hand-held refractometer by multiplying the refractometer reading by "1.35".

CONCENTRATION	READING
9:1 (10%)	7.4
12:1 (8%)	5.9
19:1 (5%)	3.7
24:1 (4%)	3.1
49:1 (2%)	1.5



35440072409

This information is presented in good faith, but no warranty, express or implied is given. The final determination of the suitability of the products for the application contemplated by the user is the sole responsibility of the buyer. This is an uncontrolled copy and changes can be made to this document without notice.



PERKINS PRODUCTS, INC.

Manufacturer of Industrial Lubricants

7025 West 66th Place, Bedford Park, IL 60638

Phone: 708-458-2000 Fax: 708-458-2057 Watts: 800-342-6722

www.perkinsproducts.com

Quality
With
Integrity