

PERKOOL 694-AL

Product Data Sheet



Perkool 694-AL is an outstanding water miscible synthetic coolant developed for a wide range of cutting and grinding operations on various metals including brass, aluminum, all steels and many alloys. Perkool 694-AL was specifically developed, with its low pH to be gentle on non-ferrous metals.

FEATURES

- Transparent, gentle on skin and pleasing odor give good operator acceptance
- Easily mixes in all kinds of water, is non-foaming and leaves a soft, clean residue on the machine surfaces
- Non-nitrite corrosion package provides important rust and stain protection





- Superior heat dissipation and extreme pressure characteristics provide superb tool and wheel life
- Treatable by most industrial and municipal standards

TYPICAL SPECIFICATIONS

TEST	RESULT
Color, Appearance	Clear Yellow
pH @ 5%	7.2 – 8.2
Chlorine	None
Sulfur	None
Foam Characteristics	Very Low
Flash Point, C.O.C.	None
Pounds Per Gallon	8.6

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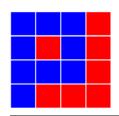
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PERKINS PRODUCTS, INC.

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



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REFRACTOMETER CHART

RATIO	READING
9:1	6.2
14:1	4.2
19:1	3.1
29:1	2.1
39:1	1.6
49:1	1.3



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