



K-Ox™ 9100

Barium Free, Water Displacing, Non-Staining Rust Preventive

GENERAL DESCRIPTION

K-Ox™ 9100 is a barium free non-staining, non-emulsifiable, alkali resistant, water displacing and water separating rust preventive concentrate which is soluble in aliphatic and aromatic solvents, naphthenic and paraffinic oils, and a selection of natural oils. K-Ox™ 9100 is particularly effective in displacing water from metal parts after machining operations or alkali cleaning. K-Ox™ 9100 will deposit an ultra-thin oily or waxy film, depending upon the diluent used. K-Ox™ 9100 will provide excellent humidity resistance and provide limited protection in salt environments and acid atmospheres.

TYPICAL PROPERTIES (NOT SPECIFICATIONS)

		9100
Appearance	Visual	Waxy Brown Solid
Specific Gravity @ 15.6°C	ASTM D1298	0.90
Total Acid Number, mgKOH/g	ASTM D974	16
Melting Point, °F (°C)	ASTM D127	98 (37)

APPLICATIONS

K-Ox™ 9100 is designed for use at concentrations of 5% to 25% in the desired diluent. Recommended applications for K-Ox™ 9100 include dip tank fluids, slushing and honing oils, pickling oils and other temporary rust preventives.

AVAILABILITY

K-Ox™ 9100 is available in 55-Gallon Open Head Drums.

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