



AR5600 Corrosion Passivation & Lubricant

AR5600 is a water-displacing / corrosion-inhibiting lubricant. This new technology is the culmination of over 30 years experience and development in the field of corrosion control.

AR6500 provides a long-lasting water-displacing corrosion passivation via a micro coating on all surfaces.

AR5600 was developed to address the shortcomings of anti-corrosive products on the market, particularly long-term protection in extremely corrosive environments. AR5600 forms a chelate bond to metal alloys with deep penetrating characteristics.

Studies have shown that AR5600 provides extended service times with less maintenance compared to current anti-corrosion products in use. AR5600 ensures higher reliability with less component replacement and thus less down time. AR5600 is designed to withstand demanding environments on land, water or air, and it excels in these applications.

Features/Benefits

- Withstands extreme environmental conditions
- Penetrates wire rope to lock out corrosive properties
- Assures the reliable function of components even in temperature extremes.
- Provides excellent penetration
- Long polymerization life
- Environmentally friendly and biodegradable
- Contains no solvents.

Application

AR5600 may be applied with a brush or spray. Best applied to a clean surface – first clean with Archoil AR5100. Alternatively, it may be applied over the corroded area to stop further corrosion. AR5600 has a long shelf life of at least 5 years.

Additionally

- Will not break down under extreme applications
- Produces no waxy buildup
- Can be applied indoors without environmental concerns
- Can be applied over wet surfaces
- Coefficient of friction – 0.029

SPECIFICATIONS

Appearance	Tan
Density	0.897gm/cubic centimeters
Flash point (PMCC)	150 C minimum
Form	Liquid
Odor	Mild petroleum
Solubility in water	Insoluble in cold water

Packaging

1 Litre container
5 Litre container
20 Litre container
208 Litre drum
1000 Litre IBC