

Corrosion prevention and control is a prime focus of all aviation maintenance professionals. Prevention is the most cost-effective tool a mechanic can use against the damages of corrosion. Regular ACF-50 treatments reduce maintenance costs and improve overall flight safety. Lear Chemical's pioneered application methods and specially designed equipment, deliver ACF-50's penetrating fog to all critical rotorcraft structure. Only ACF-50's advanced corrosion control properties, protect both the airframe and avionics systems. The US government, commercial rotorcraft, fleet operators, and private owners all over the world trust ACF-50's tough anti-corrosion protection. ACF-50 has endorsements or approvals from 30 airframe OEM's and meets industry (AIRBUS, Boeing, Douglas, Mil-Spec) anti-corrosion performance requirements. The FAA also recognized ACF-50 as a "suitable corrosion preventative compound".

PROTECTS AIRFRAME AND COMPONENTS



ACF-50 PREVENTS BLADE CORROSION

While composite materials that make up airframes/rotor blades do not themselves corrode, all the metallic components that are attached to the composite fiber matrix must be protected. As an example, graphite fiber composite may be electrically conductive when coupled with an electrolyte, facilitating corrosion of metal components. ACF-50's powerful hydrophobic-dielectric action creates a chemical barrier...Preventing electrolytes from corroding those costly metal parts. ACF-50 DOES THIS BETTER THAN ANY OTHER PRODUCT.





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