I. Product Description

Aviation Corrosion Shield™ provides both superior lubrication and heavy duty corrosion protection for metal parts and assemblies that are stored indoors. Promotes easy start-up of stored equipment.

II. Applications

Recommended as a final film used for lubrication and corrosion protection on aircraft flying surfaces, precision machine surfaces and is a protective coating for assemblies in storage or in shipment. **Aviation Corrosion Shield™** is also used as a start-up lubricant for stored machinery.

III. Features & Benefits

- **High Pressure Lubricant.** Withstands up to 1250 pounds load in falex test method ASTM-D-3233.
- **Easy to Remove.** Removes readily with CRC Aviation CIC Remover.
- **360° Spray Valve.** Product can be sprayed from any position – even upside down.
- **M.S.D.[L.]™Material Safety Data Label.** Provides instant access to current safety information should an accident or OSHA inspection occur. Helps comply with **OSHA Hazard Communications Standard 29 CFR 1910.1200.**

- Available in **16 oz aerosol, 5 gallon pail,** and **55 gallon drum** containers.

IV. Physical Properties without propellant

Flash Point	150°F TCC	
Odor	Pleasant	
Appearance	Amber translucent liquid	
Vapor Density	>1 (air = 1)	
VOC Content (Fed)	Aerosol 466 g/L	Bulk 487 g/L
Sara Title III, Sect 313 Chemicals	None	
Prop 65	Yes	

Boiling Point (Initial)	385°F (Initial)	
Solubility	Neg. in H_2O	
Specific Gravity	0.84	
% Volatile	Aerosol 55.8%	Bulk 57.6%
Propellant	CO_2	

V. Specifications and Approvals

- Not Applicable.

VI. Performance Characteristics

Type of Film	Non-drying
Corrosion Resistance	Up to 2 years indoors
Coverage	2,000 sq. ft. per gallon
Film Thickness	0.2 - 0.3 mils
Di-Electric Strength	32,000 volts

VII. Directions

- Shake well before use.
- Spray light, even coat on surfaces to be protected.
- Use extension tube for hard to reach areas and for spot lubrication
- May be removed with petroleum solvents or Aviation CIC Remover.
- **For personal safety, do not use on energized equipment.**

VIII. Disposal

Disposal requirements vary by state and local jurisdiction. All used and unused product should be disposed of in conformance with local, state and federal regulations.

IX. Special Use Warnings

Aerosol Cans
Do not puncture, incinerate or store above 120° F. Exposure to high temperatures may cause can to burst. Do not place in direct sunlight or near any heat source. Aerosol cans will conduct electricity. Keep away from all live electrical sources including battery terminals, solenoids, electrical panels and other electronic components. Failure to observe this warning may result in serious injury from flash fire and/or electrical shock.

General
Use only in well ventilated area. Ventilation may be improved by opening a window or door or providing mechanical assistance. Avoid continuous breathing of vapor and spray mist. Avoid contact with skin and eyes. If ventilation is not adequate, respiratory protection should be worn. For more information regarding short term and long term exposure, review this product's Material Safety Data Sheet.