

## **AVIATION FLUID 3 LOW FREEZING POINT LUBRICATING OIL**

**AVIATION FLUID 3** is a light, low freezing point, lubricating oil. It is an aviation approved specification product and is particularly recommended for light lubrication of aircraft parts.

### **APPLICATIONS**

Widely used throughout the aviation, aerospace and defence industries in manufacturing, maintenance, servicing, overhaul and repair of equipment, Aviation Fluid 3 is suitable for use on:

- \* Hinges
- \* Pivot Joints
- \* Shaft Joints
- \* Link Pins
- \* Pulleys
- \* Cables
- \* Cameras
- \* Radio and Radar Instrumentation

Remains effective as low as  $-50^{\circ}\text{C}$  and can also be used for other applications (e.g. Office Equipment, Garden Machinery) where a light film lubricant is required.

Apply a light, even coating from 9" - 12" (25 - 30 cm) and re-apply as necessary.

### **TECHNICAL DATA**

Appearance	:	Amber liquid
Odour	:	Oily
Specifications/Approvals	:	Conforms to DEF STAN 91-47 Meets MIL-PRF-7870C NATO Code Q-142 Joint Services Designation OM-12
SG @ $15^{\circ}\text{C}$ (concentrate)	:	0.889
Temperature range	:	Operational from $-50^{\circ}\text{C}$ to $+120^{\circ}\text{C}$
Flammability	:	Extremely Flammable Aerosol
Flashpoint (Open Cup)	:	$130^{\circ}\text{C}$ min
Packaging	:	300ml aerosol (12 per carton)

## **STORAGE**

The product may be stored at normal ambient temperatures and has a shelf life of not less than 72 months with correct storage. Aerosols should always be stored below 50°C, away from direct heat and naked flame.

## **HEALTH AND SAFETY**

Health and Safety sheet available separately.

## **TECHNICAL SERVICE**

Ambersil provides a technical support service and maintains a constant programme of research and development. We are able to assist customers by specific product development to meet particular requirements.

## **MISREPRESENTATION ACT 1967    TRADE DESCRIPTIONS ACT 1968**

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