

MOLYTEC AUSTRALIA , Unit 1, 9 Steel St, Capalaba, QLD Australia, 4157	
Tel. for Information: (07) 3245 2355 Last Updated: April 2008	Fax for Information: (07) 3245 2499 Page 1 of 1
Technical Data Sheet	MOLYTEC ADF Aerosol

DESCRIPTION AND USE

MOLYTEC AIR DRY FILM LUBRICANT is pure Molybdenum Disulphide in an air drying, bonding resin. It provides lubrication where oils and grease cannot be used, and as a pre-treatment of parts before assembly. It is also ideal for the pre-lubrication of small mechanisms and other components.

Supplied in an aerosol form It is very easy to apply, fast drying at room temperatures and adheres to all substrates compatible with the carrier. The sub micron particle size of the Molybdenum Disulphide used makes it possible to apply an extremely thin film which will not affect the normal assembly tolerances.

This product will provide protection against corrosion during the indoor storage period of components and provide immediate lubrication when components are put into use.

PREPARATION

ADF adheres well to steel, aluminium, stainless steel, glass, copper alloys and plastics with a minimum of pre-treatment. For best adhesion substates should be cleaned with a standard solvent, burnished or sand blasted. Substrates should be clean and dry before coating.

TECHNICAL DATA

Appearance	Grey Liquid with Aromatic Odour
Contents	Molybdenum Disulphide Dispersion
	Isopropyl Alcohol
	Hydrocarbon Propellant
Water Resistance	Excellent
Corrosion Resistance	Excellent
Flash Point	28 °C Tag Closed Cup
Boiling Point	80 °C Main Solvent
Specific Gravity	.95

CAUTION: PRODUCT IS HIGHLY FLAMMABLE

For more information please refer to Material Safety Data Sheet.

PACKAGING:

300g aerosol

MOLYTEC AUSTRALIA P/L
P.O. Box 5357 Alexandra Hills Q4161
1/9 Steel St Capalaba Q 4157
Tele: 07 32452355 Fax: 07 32452499
e-mail: molytec@bigpond.net.au
web : molytec.com.au