

# **Technical Data**

## MEL501 Ejector Pin Lubricant



**MEL501** is a unique blend of highly refined mineral oils, extreme pressure additives and de-watering and anti-corrosion agents.

Specifically developed for use on Ejector Pins and Locator Plugs, where a long lasting, high cling release film is required.

#### **APPLICATIONS**

The heavy duty lubricating film offers outstanding performance under conditions of extreme pressure and loading on all moving and mechanical parts.

Presented as a completely clear, hard-working film, Ejector Pin Lubricant is non-staining and will not fling off the moving part and is not displaced under high pressure/load operating conditions.

Apply directly onto the part to be treated. The residual film will displace moisture and provide excellent lubrication and protection against corrosion.

#### **TECHNICAL DATA**

Appearance : Clear, oily liquid

Odour : Characteristic hydrocarbon

SG @ 25°C : 0.665

Pressure @ 25°C : 3 Bar0.

Discharge rate : 0.89 g/sec

Temperature Range : Operational up to 120°C

Solubility : Soluble in hydrocarbon solvents, insoluble

in water

Recommended Solvents : Mouldpro Mould Cleaner: MCD501,

MCD551, MPR501 or MFC501

Flammability : Classified as extremely flammable under

current EC Regulations

Packaging : 500 ml aerosol (12 per carton)

#### **STORAGE**

The product may be stored at normal ambient temperatures and has a shelf life of not less than 36 months with correct storage. Aerosols should always be stored below  $50^{\circ}$ C, away from direct heat and naked flame.

#### **HEALTH AND SAFETY**

Health and Safety sheet available separately.

### MISREPRESENTATION ACT 1967 TRADE DESCRIPTIONS ACT 1968

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