



## Product Information: **HYDRO-ELASTIC FLUID**

### **Description**

Hydro-elastic fluid is an aqueous hydraulic fluid specially developed for use in the pump up suspension systems of British Motor Company (BMC) and Austin Rover Group (ARG) front wheel drive cars. Originally produced by Morris Lubricants over 30 years ago when hydro-elastic suspensions first appeared, this product has now been brought up to date using the latest formulations and materials.

Today's product contains chemical agents that ensure the correct fluid characteristics required to balance displacer movement between front and rear and is far superior in this respect to the plain water / alcohol type of product.

Additional additives ensure the system is kept clean and free of corrosion so that vital damper and bleeder valves function correctly and do not block. Morris Hydro-elastic Fluid is fully compatible with all system parts and will not cause deterioration of the rubber spring, butyl liner, or fluid separating member.

### **Applications**

Suitable for all suspensions of this type for both refill and service top-up. Pressure and quantities shown in the makers' handbook should be strictly adhered to.

**NOTE: De-pressurisation, evacuation and re-pressurisation of the system requires special equipment and procedures. It is essential that this work is carried out by your authorised service agent.**

### **Physical Characteristics**

Appearance	Fluorescent green liquid
Density at 15.6 °C	1.045
Water Content (%)	58
pH @ 25°C	7.5

Figures based on average production values.

Part No.s: HEF005

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