



Product Information:

# DOT 4 ESP UNIVERSAL BRAKE & CLUTCH FLUID

## Description

DOT 4 ESP has been specially formulated to enable Electronic Stability Program (ESP) systems to operate effectively over a wide temperature range. Suitable for all ESP and other conventional brake systems using Glycol Ether based brake fluids.

DOT 4 ESP is made from high molecular weight polyalkylene glycol ethers and polyalkylene glycol ether borates, to give a high boiling point fluid of DOT 4 quality. The product is blended with special additives that prevent fluid oxidation, rust and the swelling of the piston seals used in conventional brake systems.

Morris Brake Fluid has been manufactured to exceed vehicle manufacturer's standards and has been designed for use at high temperatures under the most severe conditions. This fluid is compatible with all other non-mineral brake fluids manufactured to the same specifications.

## Applications:

DOT 4 ESP is suitable for use in all brake and clutch systems, including ESP systems, where a non-mineral oil grade has been specified meeting the performance levels listed below.

Always check manufacturer's handbooks for the correct fluid type as mis-application will impair brake operation and pose a threat to vehicle safety.

## Performance Levels:

DOT 4 ESP is designed to exceed the following specifications.

U.S. Federal Motor Vehicle Safety Standard  
U.S. Society of Automotive Engineers  
International Standards Organisation

**FMVSS 116 DOT 3 and DOT 4**  
**SAE J 1703 and J 1704**  
**ISO 4925 (Classes 3, 4 & 6)**

May also be used in applications specifying Ford WSS-M6C57-A2 / WSS-M6C65-A2.

## Physical Characteristics:

Appearance	Water white to amber
Density @ 20°C	1.052
pH value	7.0 – 11.5
Viscosity @ -40°C (cSt)	750 max
ERBP (°C)	260 min
Wet ERBP (°C)	165 min

Test results conform to the FMVSS116 DOT4 standard

Part No.s: TBA

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