

### DESCRIPTION

Castrol EP 90 is a mineral based extreme pressure multi-purpose gear oil containing anti-oxidant, anti-corrosion and anti-foam additives to protect against problems due to oil oxidation, gear tooth corrosion and oil foam. It also contains a special E.P. additive to cope with the conditions of high rubbing pressures.

### APPLICATION

Castrol EP 90 is primarily recommended for the lubrication of conventional spiral bevel and some hypoid bevel final drive units specifying API GL4 and operating under moderate service conditions; but it may also be employed to lubricate spur and helical gears, such as used in automotive manual gearboxes, where the manufacturer specifies the use of an E.P. oil to API GL4.

### FEATURES/BENEFITS

- Excellent oxidative stability
- Good anti-foam properties
- Superior anti-wear performance
- Improved transmission cleanliness and resistance to thickening
- Long oil life
- Reduced wear

### PERFORMANCE

API Service Level GL4

### TYPICAL CHARACTERISTICS

SAE Viscosity Rating	90
Relative Density @ 20° C	0.895
Viscosity @ 40° C, mm <sup>2</sup> /s	167.2
Viscosity @ 100° C, mm <sup>2</sup> /s	16.0
Viscosity Index	98
Flash Point (closed) °C	189
Pour Point °C	-24

### PACK SIZES

Bulk, 208, 25, 1 litre packs and 500ml

Health and Safety information sheets are available for all Castrol products from the address below:

**Castrol (U.K.) Limited, Pipers Way, Swindon, Wiltshire SN3 1RE, England, Telephone:**

**Technical Enquiries (01793)452222, Fax (01793)453750**



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