



Westway Lubricants Ltd
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PRODUCT INFORMATION SHEET

G P SOLUBLE OIL

G P Soluble oil is an extended life water-mix fluid producing a milky emulsion when mixed with water. Giving good corrosion inhibition, low odour and is resistant to hard water degradation. Contains biocide but does not contain nitrites, phenols or chlorine.

SPECIFICATIONS

- | | |
|----------------------------------|-------------|
| • Appearance (before water mix): | Amber Fluid |
| • Emulsion type: | Milky Fluid |
| • pH @ 5% dilution: | 9.6 |
| • IP 287 Corrosion: | 5% bp |
| • Refractometer Correction: | 1.0 |

TREAT RATES

Maximum machining performance can be achieved at concentrations of up to 12%, however the majority of operations will be completed with concentrations in the range 5% to 10%

The ratio is always more water than oil when mixing and it is preferred to add water to the oil to help the mixture blend easily.

Alternatively the following rates can apply:

For general machining 4-7%

Grinding 3-5%

High Tensile material 7-10%

COOLANT CARE

When mixing the emulsion always add the oil to water stirring constantly, do not add the water to the oil. This method also applies for topping up purposes making sure the oil is mixed with the water at the correct rate required before adding to the machine. Always store indoors especially during the cold weather.

PACKAGES

Available in 1L, 5L bottles, 20L, 25L drums, 205 litre barrels, 1000 litre IBCs (Intermediate Bulk Containers).

HEALTH & SAFETY

Please refer to the relevant Health & Safety Data sheets.

Westway Lubricants Ltd

Registered in England and Wales 09016346