

Technical Data

Neosol NP

Description:

Neosol NP is a water soluble metalworking fluid of the traditional type. It is manufactured from high quality paraffinic base oils with added preservatives along with lubricity and anti-corrosion additives.

The product is readily miscible with most mains water to form a stable, rich, milky white emulsion of low odour and good corrosion protection. Neosol NP is non-staining to both ferrous and non-ferrous alloys and may be used in a wide variety of applications e.g. Turning (including light automatic work), milling, drilling, boring and shaping.

Features:

- Chlorine / Phenol / Nitrite Free
- Low Odour
- Economical
- Good Corrosion Protection

Applications:

General Machining, free machining metals, non-critical grinding, ferrous and non-ferrous alloys.

General Machining Concentration: 5% typical Ferrous Grinding Concentration: 4% typical

Typical Characteristics:

Appearance (neat)	Amber liquid
Relative Density @ 15.6°C	0.901
Emulsion Appearance (5%in 200ppm water)	Milky White liquid
pH ∂ 25°C (5% aqueous)	9.10
IP 287 Rust Prevention Characteristics (200ppm water)	4% (25:1)
Foaming Tendency (5% in 200ppm water)	< 20 secs collapse time

Important:

Always observe the manufacturers specifications when selecting products. Maxol Lubricants reserve the right to change this product specification without notice.

MAXOL Lubricants you can Trust

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