

# TECHNICAL DATA SHEET



Product code: 8112

Sector: Industrial

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## MILLERSOL TS-EP

Millersol TS-EP is a traditional soluble metalworking fluid with high oil content and chlorinated extreme pressure additives for arduous machining of both ferrous and non-ferrous metals. Millersol TS-EP is free from formaldehyde-release biocides.

### Application

Millersol TS-EP is recommended for use on ferrous alloys, aluminium alloys and yellow metals.

Machining Operations	Recommended Dilutions
Turning, milling and drilling	5 – 8%
Tapping and threading	6 – 10%

### Features & Benefits

- High level of oil and chlorinated EP additives ensure excellent cutting performance and surface finish.
- Tight emulsion results in stable formulation for extended sump life, resulting in both economical fluid consumption and reduced down-time.
- Formaldehyde-free, for minimised hazard labelling for operator safety and audit compliance.

### Typical Characteristics

Emulsion appearance	Milky
pH at 5% in distilled water	9.2
Corrosion break point, IP 287, %	4.5
Refractometer correction factor	1.0

### Technical & Health and Safety

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