

# OIL TECH

*The Lubrication Specialists*

## TECHNICAL DATA SHEET

### TECHPAR 100

#### PRODUCT DESCRIPTION

**Techpar 100** is a high quality paraffin straight mineral oil possessing a high viscosity index and low pour point.

Uses of this oil include processing, flushing and mild quenching.

**Techpar 100** will give a long trouble free service life and will be chemically stable under normal operating conditions.

#### TYPICAL CHARACTERISTICS

TYPICAL PROPERTY	ASTM METHOD	TYPICAL RESULTS
Appearance	Visual	Clear, bright
Density @ 15°C Kg/L	ASTM D 1298	0.885
Viscosity @ 40°C cSt	ASTM D 445	88.5
Viscosity @ 100°C cSt	ASTM D 445	10.5
Viscosity Index	ASTM D 2270	101
Colour	ASTM D 6045	2.0
Copper Strip 3hr, 100°C	ASTM D 130	1a
Acid Number mg KOH/g (method A)	ASTM D 974	<0.01
Carbon Residue % Ramsbottom	ASTM D 524	0.09
Flash Point °C	ASTM D 92	260
Pour Point °C	Astm d 97	-6