

## PRODUCT DATA SHEET

### PROCESS OIL

PETROMIN PROCESS OIL Series is high quality, solvent-refined paraffin oils containing no additives. Petromin Process Oils possess inherent oxidation stability.

#### BENEFITS

- Inherent oxidation stability.
- Low volatility.

#### APPLICATIONS

PETROMIN PROCESS OIL Series is suitable for bearing and gear lubrication systems where the operating conditions are not severe. Recommended for use in re-circulating and other closed oil systems. Mostly used as carrier oils in process industries such as rubber processing.

#### PRODUCT CHARACTERISTICS\*

PROPERTIES	UNITS	VALUE			TEST METHOD
ISO Grade	-	<b>22</b>	<b>32</b>	<b>460</b>	DIN 51511
Specific Gravity @ 15 °C	-	0.863	0.874	0.907	ASTM D-4052
Viscosity @ 40 °C	mm <sup>2</sup> /s	20.0	32.0	460.0	ASTM D-445
Viscosity @ 100 °C	mm <sup>2</sup> /s	4.3	5.5	30.4	ASTM D-445
Viscosity Index	-	101	99	95	ASTM D-2270
Flash Point, COC	°C	218	230	282	ASTM D-92
Pour Point	°C	-18	-12	-9	ASTM D-97
Color	-	0.5	2.0	5.0	ASTM D-1500
Product Code		<b>5590</b>	<b>5560</b>	<b>5580</b>	

\*The information and figures given here are typical of current production and conform to specification, minor variations may occur.

