



Industrial
Lubricants



Automotive
Lubricants



Biodegradable
Lubricants



Agricultural
Lubricants



Cleaning &
Maintenance



Greases &
Pastes



Foodsafe
Lubricants



Heritage Oils



Lubrication
Equipment



Metalworking
Fluids



Circ Oil MO 100 & 150

High Performance Circulatory Fluids
Product Code: A81, A82

Product Description

Pennine Circ Oil MO 100 & 150 are premium quality circulatory fluids manufactured from highly refined, paraffinic virgin base oils. The products offer outstanding inherent resistance to oxidation, excellent thermal stability, low foaming tendencies and good corrosion protection. Circo Oil MO 100 & 150 incorporate a highly effective additive system providing exceptional demulsibility properties ensuring rapid water separation in the system reservoir along with improved anti wear properties providing protection of bearings, gears and pumps.

Applications

Pennine Circ Oil MO 100 & 150 are primarily recommended for the lubrication of bearings, gears and pumps in circulatory systems where traditional extreme pressure additives are not desirable but high levels of anti-wear performance are still required. They are particularly suited to systems prone to significant water contamination due to the excellent demulsibility and anti-corrosion properties. Due to their versatility these products may also be used where a degree of rationalisation is required and may be employed in certain moderate duty gear applications, hydraulic systems requiring a higher viscosity fluid and certain piston and vane air compressors.

Typical Test Data

	A81	A82
Viscosity Classification	100	150
Density @ 20°C	0.88	0.88
K. V. @ 40°C cSt	100	150
K. V. @ 100°C cSt	11.2	14.8
Viscosity Index	95	95
Flash Point (IP35) °C	225	243
Pour Point (IP15) °C	-9	-6



Certificate Number: 9480
ISO 9001



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Availability

Pennine Circ Oil MO 100 & 150 are available in bulk, 1000 litre IBCs, 205 litre barrels, 25 litre drums and 5 litre plastic bottles.

Storage

Barrels of lubricant should always be stored in such a way that will prevent the ingress of water when stored in the open.

Health & Safety

Please refer to the relevant Health and Safety Data Sheet, a copy of which is freely available to all our customers.

Data represented is typical of that obtained with normal production tolerances and does not constitute a specification. The policy of Pennine Lubricants is one of continual improvement; we therefore reserve the right to change specifications without notice.



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