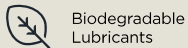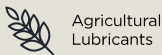# PENNINE LUBRICANTS

Industrial Lubricants

Automotive Lubricants

Biodegradable Lubricants

Agricultural Lubricants
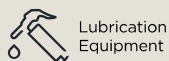
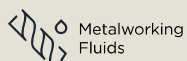Cleaning & Maintenance

Greases & Pastes

Foodsafe Lubricants

Heritage Oils

Lubrication Equipment

Metalworking Fluids

Monopower SAE Oils
High Performance Monograde Oils
Product Code: A05, A06, A08, A09, A0H

Product Description

Pennine Monopower Oils are a range of monograde engine oils. They are manufactured from heat stable, high viscosity index, solvent refined base oils with a balance of anti-oxidant, anti-wear and detergent-dispersant additives.

Applications

Pennine Monopower Oils are recommended for petrol and diesel engines both naturally aspirated and turbocharged fitted to on and off highway equipment. These products are often recommended for certain hydraulic, transmission and torque converter applications and may be used in certain air compressors.

Typical Test Data

Engine Oil	A05 10w	A06 20	A08 30	A09 40	A0H 50
SAE Classification	10w	20w20	30	40	50
K. V. @ 40°C cSt	43.2	68.8	93.9	141	214
K. V. @ 100°C cSt	6.5	8.8	10.9	14.4	19.1
Viscosity Index	100	100	100	100	100
Flash Point (IP35)	206	211	213	217	230
Density @ 60°F	0.88	0.88	0.88	0.89	0.9
TBN(mgKOH/g)	6.5	6.5	6.5	6.5	6.5

Performance Specifications

API	CD/SF
Caterpillar	TO-2
Allison	C3
Military	Mil-L-46152B & Mil-L-2104D

UKLA UNITED KINGDOM LUBRICANTS ASSOCIATION

MADE IN SHEFFIELD

Pennine Lubricants Limited Company reg no. 3510091

32 Atlas Way,
Sheffield, S4 7QQ

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E.   info@penninelubricants.co.uk
W. www.penninelubricants.co.uk
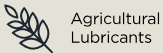
PENNINE
LUBRICANTS

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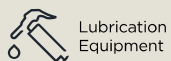
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Availability

Pennine Monopower SAE Oils are available in bulk, 1000 litre IBC's, 205 litre barrels, 25 litre drums, 5 litre and 1 litre plastic bottles.

Storage

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

Health and 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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