



Industrial
Lubricants



Automotive
Lubricants



Biodegradable
Lubricants



Agricultural
Lubricants



Cleaning &
Maintenance



Greases &
Pastes



Foodsafe
Lubricants



Heritage Oils



Lubrication
Equipment



Metalworking
Fluids



Pensyn XHP Range

Polyalpha-Olefin Synthetic Gear Oils
Product Code: A9P, A9Q, A9R

Product Description

Pennine Pensyn XHP Synthetic Gear Oils are premium quality lead-free low friction gear oils formulated using polyalpha-olefin technology oils providing high load carrying capacity and good anti-friction characteristics across a very wide temperature range. They offer exceptional oxidation stability giving longer service life at high temperatures and speeds, very low pour point and high viscosity index enabling them to be used at a very wide temperature range and excellent compatibility with mineral oil based lubricants making changeover much easier than with many other synthetic lubricants.

Applications

Suitable for use in circulatory systems and for the lubrication of high performance industrial bearings and gears including worm gears. They are particularly suited to severe applications where their extreme temperature properties and long service life may be utilised.

Typical Test Data

Pensyn XHP	A9P	A9Q	A9R
ISO Viscosity Grade	220	320	460
Density @ 60°F	0.87	0.87	0.88
K.V. @ 40°C (cSt)	220	320	460
K.V. @ 100°C (cSt)	27	36	47
Viscosity Index	154	159	161
Flash Point (°C)	270	270	274
Pour Point (°C)	-36	-36	-30



Certificate Number: 9480
ISO 9001



Pennine Lubricants Limited Company reg no. 3510091



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Availability

Pennine Pensyn XHP Gear Oils are available in bulk, 1000 litre IBC's, 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 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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