



Industrial
Lubricants



Automotive
Lubricants



Biodegradable
Lubricants



Agricultural
Lubricants



Cleaning &
Maintenance



Greases &
Pastes



Foodsafe
Lubricants



Heritage Oils



Lubrication
Equipment



Metalworking
Fluids



Ultracomp Chillair PE Range

Refrigeration Compressor Lubricants

Product Code: ABK, ABL, ABM, ABA, ABG

Product Description

Pennine Ultracomp Chillair PE products are a range of refrigeration compressor lubricants manufactured using synthetic polyol ester base fluids fortified with a complex additive package ensuring outstanding anti-oxidant, anti-wear and extreme pressure performance along with excellent thermal stability and improved low temperature fluidity.

Applications

Pennine Ultracomp Chillair PE products are suitable for the effective lubrication of refrigeration compressors running on HFC type coolants including R134A and R404A.

Typical Test Data

Ultracomp Chillair PE	PE 22	PE 32	PE 46	PE 68	PE 170	PE 220
ISO Viscosity	22	32	46	68	170	220
Density @ 15°C	0.912	0.943	0.981	0.971	0.972	0.976
K.V. @ 40°C cSt	22	32	46	65	170	220
K.V. @ 100°C cSt	2.6	4.7	6.9	8.8	17.4	20.0
Flash Point °C	>200	>200	>200	>200	>200	>200
Pour Point °C	>-40	-48	-40	-40	-30	-30
Copper Corrosion ASTM D-130	1a	1a	1a	1a	1a	1a
Steel Corrosion ASTM D-665B	Pass	Pass	Pass	Pass	Pass	Pass



Certificate Number: 9480
ISO 9001



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Availability

Pennine Ultracomp Chillair PE 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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