



Industrial
Lubricants



Automotive
Lubricants



Biodegradable
Lubricants



Agricultural
Lubricants



Cleaning &
Maintenance



Greases &
Pastes



Foodsafe
Lubricants



Heritage Oils



Lubrication
Equipment



Metalworking
Fluids



Gearmax HDX 80w/140

Severe Duty Gear Lubricant For Rear Axles

Product Code: A2Q

Product Description

Pennine Gearmax HDX 80w/140 is a severe duty, longlife gear oil manufactured from very highly refined base stocks and a superior extreme pressure driveline performance additive system. The product is primarily designed for use as a very high performance rear axle oil where unsurpassed load carrying capacity is required.

Applications

Pennine Gearmax HDX 80w/140 is recommended for use in highly stressed rear axles, heavily loaded axle drives and non-synchronised transmissions where an oil meeting SAE 80w/140 and the below performance specifications are required. Gearmax HDX 80w/140 is suitable for extended drain intervals in accordance with vehicle manufacturers recommendations and the operating conditions of the equipment.

Performance Specifications

Pennine Gearmax HDX 80w/140 meets the following specifications;

API GL-4 & GL-5 & MT1	Scania STO 1:0	SAE J 2360	Mack	GO-
JZF TE-ML 05A	ZF TE-ML 07A	ZF TE-ML 08		
ZF TE-ML 12E	ZF TE-ML 12M	ZF TE-ML 16B		
ZF TE-ML 16C	ZF TE-ML 16D	ZF TE-ML 17B		
ZF TE-ML 21A				





Industrial
Lubricants



Automotive
Lubricants



Biodegradable
Lubricants



Agricultural
Lubricants



Cleaning &
Maintenance



Greases &
Pastes



Foodsafe
Lubricants



Heritage Oils



Lubrication
Equipment



Metalworking
Fluids



Gearmax HDX 80w/140 *continued*

Severe Duty Gear Lubricant For Rear Axles

Product Code: A2Q

Typical Test Data

	A2Q 80w/140
SAE Classification	80w/140
Density @ 20°C	0.905
K. V. @ 40°C cSt	232.1
K. V. @ 100°C cSt	24.91
Viscosity Index	136

Availability

Pennine Gearmax HDX 80w/140 is 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 is one of continual improvement, we therefore reserve the right to change specifications without notice.