

**Product Information Sheet:****Date: 4.2.2016****Ref: AP/GRE/01**

AGCO Parts Moly Grey Grease

AGCO Parts references:

VACC3735 400g

Applications

Moly Grey Grease is a premium quality multi-purpose grease for use in all anti-friction and plain bearings subjected to high load conditions. The incorporation of Molybdenum Disulphide imparts a high degree of wear protection against load, shock loading and dusty environments. It is particularly recommended for constant velocity joints and fifth wheel lubrication. It is effective where movements are small or intermittent and where wear fretting corrosion is a problem.

Main Benefits

- Excellent extreme pressure and anti-wear performance.
- High degree of corrosion protection.
- Excellent shock loading Protection.

Note: As with all greases used for the first time, check compatibility with the grease applied previously and if necessary purge bearings prior to application. Likewise, as a general rule, take care not to over-lubricate and apply the quantity of grease recommended by the bearing manufacturer.

Specifications

DIN 51502 KPF2N-20
ISO 6743-9 L-XBDHB2

Typical Characteristics

Appearance	Grey/Black
NLGI Consistency	2
Thickener	Lithium
Molybdenum Disulphide Content	1%
Base Oil	Solvent refined mineral oil
Base Oil Viscosity @ 40 °C (cSt)	180
Worked Penetration	265 to 295
Dropping Point (°C)	185
Oil Separation (%)	5
Copper Corrosion	Pass
Resistance to Corrosion EMCOR	0:0
Water Washout @ 39 °C (%)	3
Four Ball Weld Load (Kgs)	315
Timken OK load (lbs)	50
Operating Temperature Range (°C)	-20 to +140

Storage

All packages should be stored under cover. Where outside storage is unavoidable drums should be laid horizontally to avoid the possible ingress of water and the obliteration of drum markings. Products should not be stored above 60°C, exposed to hot sun or freezing conditions.

Health, Safety and Environment

Health, safety and environmental information is provided for this product in the Materials Safety Data Sheet. This gives details of potential hazards, precautions and First Aid measures, together with environmental effects and disposal of used products.

You should ensure that the product is only used for the purpose specified.

Typical Characteristics

The above figures are typical of those obtained with normal production tolerance and do not constitute a specification.

This Product Information Sheet contains details considered to be accurate at the date of printing. No warranty or representation, expressed or implied, is made as to the accuracy or completeness of the data and information contained in this publication.

The Seller shall not be responsible for any loss or damage resulting from any hazards or risks identified in the data sheet and which are associated with petroleum products concerned (provided that this disclaimer shall not affect any statutory rights of the Buyer of the petroleum products concerned).

It is the User's obligation to evaluate and use products safely and within the scope advised in the data sheet and to comply with all applicable laws and regulations. No statement made in this publication shall be construed as a permission, recommendation or authorisation given or implied to practice any patented invention without a valid licence.

You should always refer to the relevant machine Operators Instruction Manual and only use correct specifications advised