



Shell Albida[®] Grease HDX 2

High performance extreme-pressure multipurpose grease

Shell Albida[®] Grease HDX 2 is a high performance, high temperature grease for slow moving heavily loaded large bearings subject to shock loads.

It is based on high viscosity index mineral oil and a lithium complex soap thickener. Apart from containing the latest additives to ensure excellent high temperature, anti corrosion & anti oxidation performance, it also contains MoS₂ to ensure the grease can handle shock loads.

Applications

Shell Albida[®] Grease HDX 2 is used for the grease lubrication of heavy-duty, slow moving bearings subject to shock loads found in the following industries:

- Mining
- Steel

Performance Features

- **High base oil viscosity to provide excellent load carrying performance**
Meets the recommended base oil viscosity recommended by leading OEMs
- **Excellent mechanical stability even under vibrating conditions**
Consistency retained over long periods, even in conditions of severe vibration
- **Enhanced extreme-pressure properties & resistant to shock loads**
Excellent load-carrying performance enhanced by the presence of MoS₂
- **Excellent water resistance**
Ensures lasting protection even in the presence of large amounts of water
- **Effective corrosion protection**
Ensures components/bearings do not fail due to corrosion
- **High dropping point**
Resistant to high temperatures
- **Lead & Nitrite free**
For safe handling

Typical Physical Characteristics

Shell Albida [®] Grease	HDX 2
NLGI Consistency	2
Colour	Black
Soap Type	
Base Oil (type)	Mineral
Kinematic Viscosity @ 40 °C cSt 100 °C cSt (IP 71/ASTM-D445)	460 32.0
Cone Penetration Worked @ 25 °C 0.1 mm (IP 50/ASTM-D217)	265/295
Dropping Point °C (IP 132)	260

These physical characteristics are typical of current production. While future production will conform to Shell specifications, variations in these characteristics may occur

Health & Safety

For information on the safe handling and use of this product, refer to its Material Safety Data Sheet. If you are a Shell Distributor, please call **1-800-332-6457** for all of your service needs. All other customers, please call **1-800-237-8645** for all of your service needs. Information is also available on the World Wide Web: <http://www.shell.com/us/lubricants>.