



PRODUCT DATA SHEET

Havens Grease MP 2 – 3

DESCRIPTION

Havens Grease MP 2 - 3- is a multipurpose grease for general lubrication under normal operating conditions and loads.

PROPERTIES

- Wide operating temperature range
- Good resistance to water washout
- Extra protection against rust and corrosion

APPLICATIONS

Formulated for lubrication of all kinds of universal applications in transport, agriculture and off-road equipment, operating in wet, dusty and/or dry conditions. Lubrication of all kinds of bearings and joints when the temperature and loading conditions are normal. Suitable for passenger car, light truck and leisure vehicle applications.

PERFORMANCE LEVELS

Grease MP 2 specification meets and exceeds:

- ISO 6743-9: L-XBCEA 2; DIN 51502: K2K-25

Grease MP 3 specification meets and exceeds:

- ISO 6743-9: L-XBCEA 3; DIN 51502: K3K-20

TYPICAL PROPERTIES

PARAMETERS	TEST METHOD	UNIT	Havens Grease MP 2 – 3	
			Grease MP Lithium	Grease MP Lithium
Soap/Thickener			Lithium	Lithium
NLGI Grade	ASTM D217	-	2	3
Color	Visual		Glazy Yellow	Glazy Yellow
Appearance	Visual		Smooth	Smooth
Operating Temperature range, °C	ASTM D217	°C	-25 to 120	-25 to 120
Penetration @ 25°C, 0.1 mm	ASTM D27	°C/mm	265 – 295	220 - 250
Dropping point, °C	IP 396/DIN ISO 2176	°C	≥185	≥185
Kinematic viscosity of the base oil @ 40°C, mm ² /s	ASTM D445	mm ² /s	150	150



The values shown above are typical values at the date of publication. Havens Lubricants reserves the right to change these typical values without prior notice.

HEALTH & SAFETY, ENVIRONMENT:

Prolonged and repeated contact with oil may cause skin disorders. Avoid contact. Wash immediately with soap and water. Do not discharge used oil in to drains or the environment. Dispose to an authorized used oil collection point. For further Information on Safety Guidelines please refer to MSDS available on our website www.havenslubricants.com.

