## **MULTIPPE 2**



Lubricating grease



#### Multi purpose lithium/calcium grease.

APPLICATIONS	
Multi purpose grease General lubrication	<ul> <li>MULTIPPE 2 is a multipurpose grease for general lubrication under normal operating conditions and loads, formulated for lubrication of all kinds of universal applications in transport, agriculture and off road equipment, operating in wet, dusty and/or dry conditions.</li> <li>Lubrication of all kinds of bearings and joints when the temperature and loading conditions are normal.</li> <li>Pre-eminently suitable for passenger car, light truck and leisure vehicle applications.</li> </ul>
Recommendation	<ul> <li>Always avoid contamination of the grease by dust and/or dirt when applying. Preferably use a pneumatic pump system or cartridges.</li> </ul>
SPECIFICATIONS	3
Meets the requirements of	<ul> <li>ISO 6743-9: L-XBCEA 2</li> <li>DIN 51502: K2K -25</li> <li>Approval Mercedes-Benz, Specifications for Operating Fluids Sheet 267.0</li> </ul>
ADVANTAGES	]
Miscible, Pumpability, no harmful substances	<ul> <li>MULTIPPE 2 is miscible with most other conventional soap greases.</li> <li>Excellent mechanical stability avoiding ejection or loss of consistency during operation.</li> <li>Excellent pumpability due to the low temperature characteristics and smooth texture.</li> <li>Very good water resistance, even in a humid environment a sufficient lubricating film will be maintained.</li> <li>MULTIPPE 2 does not contain lead, or other heavy metals considered harmful to human health and the environment.</li> </ul>

TYPICAL CHARACTERISTICS	METHODS	UNITS	MULTIPPE 2
Soap/thickener		-	Lithium/ Calcium
NLGI grade	ASTM D 217/DIN 51 818	-	2
Color	Visual	-	Light Brown
Appearance	Visual	-	Smooth
Operating temperature range		°C	-25 to 120
Penetration at 25°C	ASTM D 217/DIN51 818	0.1 mm	265-295
Anti-rust performance SKF- EMCOR	DIN 51 802/IP220/NFT 60-135/ISO 11007	rating	0-0
Dropping point	ASTM D 566/IP 396/DIN ISO 2176	°C	>185
Kinematic viscosity of the base oil at 40°C	ASTM D 445/DIN 51 562-1/ISO 3104/IP71	mm²/s (cSt)	120

Above characteristics are mean values given as an information.



**BEHTAM CO.** MULTIPPE 2

# **MULTIPPE 3 SPECIAL**





Lubricating grease

#### Multi purpose lithium/calcium grease.

APPLICATIONS	
Multi purpose grease General lubrication	<ul> <li>MULTIPPE 3 SPECIAL is a multipurpose grease for general lubrication under normal operating conditions and loads, formulated for lubrication of all kinds of universal applications in transport, agriculture and off road equipment, operating in wet, dusty and/or dry conditions.</li> <li>Lubrication of all kinds of bearings and joints when the temperature and loading conditions are normal.</li> <li>Pre-eminently suitable for passenger car, light truck and leisure vehicle applications.</li> </ul>
Recommendation	<ul> <li>Always avoid contamination of the grease by dust and/or dirt when applying.</li> <li>Preferably use a pneumatic pump system or cartridges.</li> </ul>
SPECIFICATIONS	8
Meets the requirements of	● ISO 6743-9: L-XBCEA 3 ● DIN 51502: K3K -20

### ADVANTAGES

Miscible
 Pumpability
 No harmful substances
 Excellent mechanical stability avoiding ejection or loss of consistency during operation.
 Excellent pumpability due to the low temperature characteristics and smooth texture.
 Very good water resistance, even in a humid environment a sufficient lubricating film will be maintained.
 MULTIPPE 3 SPECIAL does not contain lead, or other heavy metals considered harmful to human health and the environment.

TYPICAL CHARACTERISTICS	METHODS	UNITS	MULTIPPE 3 SPECIAL
Soap/thickener		-	Lithium/ Calcium
NLGI grade	ASTM D 217/DIN 51 818	-	3
Color	Visual	-	Red
Appearance	Visual	-	Smooth
Operating temperature range		°C	-20 to 120
Penetration at 25°C	ASTM D 217/DIN51 818	0.1 mm	220-250
Anti-rust performance SKF- EMCOR	DIN 51 802/IP220/NFT 60-135/ISO 11007	rating	0-0
Dropping point	ASTM D 566/IP 396/DIN ISO 2176	°C	>185
Kinematic viscosity of the base oil at 40°C	ASTM D 445/DIN 51 562-1/ISO 3104/IP71	mm²/s (cSt)	120

Above characteristics are mean values given as an information.



BEHTAM CO. MULTIPPE 3 SPECIAL

## **MULTIPPE 3**



Lubricating grease



Multi purpose lithium/calcium grease.

APPLICATIONS	
Multi purpose grease General lubrication	<ul> <li>MULTIPPE 3 is a multipurpose grease for general lubrication under normal operating conditions and loads, formulated for lubrication of all kinds of universal applications in transport, agriculture and off road equipment, operating in wet, dusty and/or dry conditions.</li> <li>Lubrication of all kinds of bearings and joints when the temperature and loading conditions are normal.</li> <li>Pre-eminently suitable for passenger car, light truck and leisure vehicle applications.</li> </ul>
Recommendation	<ul> <li>Always avoid contamination of the grease by dust and/or dirt when applying.</li> <li>Preferably use a pneumatic pump system or cartridges.</li> </ul>
SPECIFICATIONS	8
Meets the requirements of	● ISO 6743-9: L-XBCEA 3 ● DIN 51502: K3K -20

### **ADVANTAGES**

Miscible
 Pumpability
 No harmful substances
 Excellent mechanical stability avoiding ejection or loss of consistency during operation.
 Excellent pumpability due to the low temperature characteristics and smooth texture.
 Very good water resistance, even in a humid environment a sufficient lubricating film will be maintained.
 MULTIPPE 3 does not contain lead, or other heavy metals considered harmful to human health and the environment.

METHODS	UNITS	MULTIPPE 3
	-	Lithium/ Calcium
ASTM D 217/DIN 51 818	-	3
Visual	-	Light Brown
Visual	-	Smooth
	°C	-20 to 120
ASTM D 217/DIN51 818	0.1 mm	220-250
DIN 51 802/IP220/NFT 60-135/ISO 11007	rating	0-0
ASTM D 566/IP 396/DIN ISO 2176	°Č	>185
ASTM D 445/DIN 51 562-1/ISO 3104/IP71	mm²/s (cSt)	120
	ASTM D 217/DIN 51 818 Visual Visual ASTM D 217/DIN51 818 DIN 51 802/IP220/NFT 60-135/ISO 11007 ASTM D 566/IP 396/DIN ISO 2176	ASTM D 217/DIN 51 818         -           Visual         -           Visual         -           STM D 217/DIN 51 818         0.1 mm           DIN 51 802/IP220/NFT 60-135/ISO 11007         rating           ASTM D 566/IP 396/DIN ISO 2176         °C

Above characteristics are mean values given as an information.



BEHTAM CO. MULTIPPE 3