



GREASES

Multifak[®] EP**Description**

Multifak EP is a multipurpose, extreme pressure lithium grease. Multifak EP has high load-carrying properties and covers a wide range of operating temperatures. Its smooth, buttery texture is highly adhesive and water-resistant. It contains rust and oxidation inhibitors, plus EP agents.

Typical Characteristics

NLGI Grade	0	2
Code	040901	040995
Base oil		
Viscosity, kinematic, mm ² /s (cSt)		
at 40°C	200	200
at 100°C	17	17
Color	Light-brown	Brown
Dropping point, °C	200	200
Dynamic anti-rust test (IP 220)	No rust	No rust
Four-ball EP test weld point, N	2,600	2,600
Penetration, hours worked	370	280
Thickener type	Lithium-12-hydroxy-stearate	Lithium-12-hydroxy-stearate
Operating temperature range, °C	-30 to 120	-30 to 120

Recommended Uses

Multifak EP is a multipurpose grease that is recommended for various marine applications over a wide temperature range. The 0 grade is specially recommended for central lubrication systems.

Performance Benefits**1. High Film Strength**

High load-carrying capacity and a low wear-rate of Multifak EP is reflected by the four ball welding load value.

2. Water Resistance

Provides satisfactory lubrication in the presence of water and is not washed out of the bearings.

3. Corrosion Protection

Rust-inhibited to protect steel and nonferrous-bearing surfaces against corrosion.

4. Shear Stability

Multifak EP is shear-stable and retains its original consistency during use.

5. Multipurpose

Satisfies all grease requirements of the majority of marine equipment.

6. Pumpability

Can be used over a wide temperature range in centralized lubrication systems.