

ADVANTAGES OF MOV LONG LIFE VALVE GREASES

Wear Resistant Characteristics

- ✓ Much better results than many of the current products in pin on disc testing.
- ✓ Maintains excellent pin on disc and four ball results even after heating.
- ✓ Consistent coefficient of friction in the pin on disc tests.
- ✓ Extreme pressure characteristics without zinc additives.

Stability

- ✓ More resistance to the age hardening than calcium complex greases.
- ✓ Excellent resistance to changes in consistency.
- ✓ Proven radiation resistant to at least 200 Mrads.
- ✓ Excellent corrosion protecting capabilities.
- ✓ Excellent resistance to oil separation and water washout.
- ✓ Only grease tested that passed the oven panel 96 hour test at 150°C.
- ✓ Excellent resistance to both water (50%) and temperature in the roll stability test.

Safety and Environmental Issues

- ✓ Contains no artificial colouring agents.
- ✓ Contains no added lead or chlorinated substances.
- ✓ Manufactured in a "Responsible Care" member facility.

Compatibility

- ✓ Generally compatible with both calcium complex and lithium complex based greases.

Multipurpose

- ✓ MOV greases can be considered a multipurpose grease. As such they can also be very effectively utilized in other applications requiring such greases.
- ✓ Only grease said in EPRI Lube Notes to be suitable for main gearboxes, limit switches, and valve stems.

Quality Issues

- ✓ Based on proven technology that has been in use for over 10 years.
- ✓ Manufactured in an ISO 9002 registered plant.
- ✓ Produced by one of North America's largest manufacturers of greases.