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.