

OLIVALS – VRS VALVE REPAIR SEALANT

OLIVALS-VRS is formulated using synthetic resins, graphite and LIQUILON®. It is specially made for sealing plug, ball and gate valves operating under high pressure and temperature. It provides excellent sealing capabilities to plug, ball and gate valves. OLIVALS-VRS is recommended for use on damaged valves and allows it to adhere to all metal surfaces. It is resistant to water, acid and alkali diluted solutions, light and heavy hydrocarbons, methanol, crude oil, carbon dioxide and drilling muds.

FEATURES:

- Made with LIQUILON®
- Formulated for high pressure and temperature
- Resistant to H₂S and hydrocarbon fluids
- Excellent sealing capabilities
- Outstanding adhesive qualities
- Waterproof
- Corrosion resistant

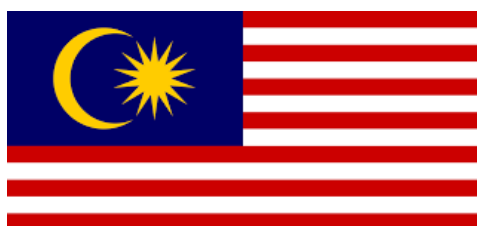
RECOMMENDED USE:

For valve manufacturers, valve refurbishers, pipeline and wellhead companies, refineries, chemical processing plants and LNG Plants. Recommended application include hydrocarbon gasses and liquids, acid solutions, sour gas, diesel fuel, crude and water.

PACKAGING: 40 lbs (18kg)

TYPICAL OBSERVATIONS

Color	Black
Texture	Smooth Paste
Thickener	Non-soap
Density, lb/gal @ 77°F (25°C)	8.60
Specific Gravity, @ 77°F (25°C)	1.03
Dropping Point, ASTM, D-2265	>500°F (>260°C)
Flash Point, ASTM D-92	>400°F (>204°C)
Penetration, ASTM D-217 worked @ 77°F (25°C)	220-250
Base Oil Viscosity, cSt @ 40°C	23,877
Corrosion Preventive Properties, ASTM D1742 @ 125°F (51°C)	Pass
Water Washout Characteristics, ASTM D-1264 @ 100°F (37°C)	Nil
Oil Separation, ASTM D-1742 @ 77°F (25°C)	Nil
Oxidation Stability, ASTM D-942 @ 210°F (98°C), 72 hrs. PSI Loss	10
Temperature Range	10°F to >450°F (-12°C to >232°C)
Shelf Life (unopened container)	5 years



OLIVALS SDN. BHD. (843103-T)

C-7-1 Melawati Corporate Centre,
Jalan Bandar Melawati, Taman Melawati,
53100 Kuala Lumpur, Malaysia.

Tel: +603-4101 0200

Fax: +603-4101 0210

www.olivals.com