

## **DISCRIPTION**

**VALVE SEALANT P/N: AVS – 100** provides an insoluble film of lubricant to protect seal faces and reduce torque. Specially processed particles of PTFE will seal scratches of sealing surface up to 0.020 inches. AVS – 100 is ideal for use in natural gas, water, oil and related by-products. Used in ball valves, gate valves, plug valves. It is also used in orifice fittings, valve stems and seat seals with severe leakage problem.

Used at refineries, wellheads, pumps, compressor stations and in gas distribution system. Suitable for crude oil, Sour gas, CO<sub>2</sub>, water/brine solutions and refined petroleum product pipelines.

AVS-100

For best result, first inject VALVE SEALANT (AVS-100) then leave in the valve for 40-50 minutes (up to 8 hours for problem valve).

VALVE SEALANT AVS-100 is also available in heavier grades for severely leaking valves and emergency valve sealing conditions.

This product is available in a wide range of heavy grades with increased amount of PTFE. designed for use by qualified technicians ONLY

Available Packing  
18. Ltr / Pail

## **VALVE SEALANT**

### **Product Specifications: AVS – 100**

|                           |   |                                    |
|---------------------------|---|------------------------------------|
| <b>Color</b>              | : | Green                              |
| <b>Base Oil</b>           | : | Synthetic                          |
| <b>Drop Point</b>         | : | None                               |
| <b>Texture</b>            | : | Tacky                              |
| <b>Pressure</b>           | : | 15000PSI                           |
| <b>ASTM Penetration</b>   | : | 210-250                            |
| <b>Compatibility</b>      | : | Excellent                          |
| <b>Solvent Resistance</b> | : | Excellent                          |
| <b>Special Additives</b>  | : | PTFE                               |
| <b>Particle Size</b>      | : | Semi-micronized                    |
| <b>Composition</b>        | : | Semi-Liquid                        |
| <b>Temperature Range</b>  | : | -29°C to +232°C<br>-20°F to +450°F |

**Valve Serve**

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