

NGS 500/S



A synthetic sealant recommended for use in pipeline valves with more severe leakage problems.

DESCRIPTION

NGS Ball Valve Sealant 500/S provides an insoluble film of lubricant to protect seal faces and reduce torque requirements. Specially processed particles of PTFE will seal scratches to sealing surfaces up to 0.030". It will not harden or plug off conventional giant buttonhead sealant injection fittings. **500/S** is ideal for use in natural gas, oil, and related by-products. Use in ball, gate and plug valves, orifice fittings, valve stems and seat seals with minor to severe leakage problems. Use at refineries, wellheads, pump or compressor stations and in gas distribution systems. This product is suitable for crude oil, sour gas, CO₂, water/ brine solutions, and refined petroleum product pipelines.

For best results, first inject **NGS Valve Cleaner Plus**, then leave in the valve for 30 - 40 minutes (up to 8 hours for problem valves).



Product Specification

Base Oil	Synthetic
Colour	Dark Brown
Texture	Tacky
ASTM Penetration	min 170 in Bulk form min 80 in Stick form
Drop Point	None
Compatibility	Excellent
Solvent Resistance	Excellent
Special Additives	PTFE
Composition	Semi liquid to Stick Grade
Temperature Range	-23 to +260 C