



## ZP-900 ADDITIVE HYDRAULIC HEAT TREATMENT ANTI-FOAM

### WHAT TO EXPECT:

- ◆ Formulated to combine with the contents of all hydraulic fluids
- ◆ ZP-900 is a powerful and concentrated metal treatment for hydraulic systems
- ◆ Provides sub-surface lubrication within the grain of the metal which adds solid lubrication to the metals
- ◆ ZP-900 eliminates and protects all hydraulic or hydrostatic systems from foaming, cavitation, hysteresis, rust and much more
- ◆ Significant friction reduction, adds protection to vital hydraulic components as it increases fluid strength
- ◆ Reduces wear rate, noise level, operating temperature, vibration and/or shaking
- ◆ Extends service life of components and oil
- ◆ It quickly cleans, dissolves and disperses varnishes, rust and gums while dispersing moisture
- ◆ Revitalizes the seals and helps prevent leakage
- ◆ Reduction of friction allows for an increase of the system's load carrying capacity
- ◆ ZP-900 contains an anti-wear lubricant, a pour point agent, a viscosity index improver, a foam reducer, an oxidation inhibitor, a seal revitalizer and a dry dielectric lubricant
- ◆ Reduces friction heat buildup, resulting in less oxidation, varnish, sludge and acids
- ◆ This hydraulic fluid additive will not reduce fluid lubricating ability as silicone de-foamants do
- ◆ Eliminates Hysteresis; delays the effect upon the cause in the behavior of the components (oil and metals) submitted to a physical action, which will prolong the lifespan of the system and the fluids (hysteresis)

### DIRECTIONS: FOR INDUSTRIAL HYDRAULIC AND HYDROSTATIC SYSTEMS

- ◆ ZP-900 additive is compatible with all fluids for hydraulic or hydrostatic systems
- ◆ **WARNING: Do not use in an oil sump that may contain wet clutches. Make sure there are no friction discs present 'wet clutches' in the oil. Otherwise, use the ZP-600 Additive Treatment**
- ◆ Used mainly in the industrial sector: the hydraulic circuits operating the furnace doors at very high temperatures in foundries, aluminum smelters and a multitude of severe applications. mobile, industrial, aviation, maritime, as well as aerospace and military
- ◆ Add ZP-900 to the nominal part ratio of 1 part of ZP-900 for 20 parts of oil (1:20) or 1 container (35oz - 946ml) treats up to 5 gal. US (20 L) of quality oil

For any questions about Adrenalube products, or for a more specific use of this particular product, do not hesitate to contact us. **Tel: (1) 514 999 5546 — [info@adrenalube.com](mailto:info@adrenalube.com)**



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### APPLICATIONS:

- ◆ **USED MAINLY IN THE INDUSTRIAL SECTOR: HYDRAULIC CIRCUITS OPERATING THE FURNACE DOORS AT VERY HIGH TEMPERATURES IN FOUNDRIES, ALUMINUM SMELTERS AND A MULTITUDE OF SEVERE APPLICATIONS. MOBILE, INDUSTRIAL, AVIATION, MARITIME, AS WELL AS AEROSPACE AND MILITARY**
  
- ◆ **MACHINERY; LOADER, EXCAVATOR, GRADER, TRACTOR, ASPHALT SPREADER, HARVESTER, ETC.**
  
- ◆ **MARINE VEHICLES; BOAT, CRUISER, FISHING BOAT, FREIGHT SHIP, FERRY, ETC.**
  
- ◆ **WARNING: Do not use in oil sump that may contain wet clutches. Make sure there are no friction discs present 'wet clutches' in the oil, if so, then use the Adrenalube ZP-600 Treatment**

### ZP-900 ADDITIVE HYDRAULIC HEAT TREATMENT ANTI-FOAM AT A GLANCE:

- ◆ Stops foaming
- ◆ Stops cavitation
- ◆ Reduces friction heat
- ◆ Reduces hose rupture
- ◆ Reduces oxidation
- ◆ Keeps seals pliable
- ◆ Reduces fluid loss
- ◆ Disperses moisture
- ◆ Inhibits rust and protects from corrosion
- ◆ Eliminates hysteresis
  
- ◆ **Our products are free of: solvents, silicone, PTFE (Teflon® by DuPont), alcohol, lead, graphite, sulfate, soap, kerosene, alkyl nitrate**

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