



Boost AW

**Extend the Life of Your
Hydraulic Fluid**



Risk-Free Antioxidant and Antiwear Rebalancing



EXTEND THE LIFE OF YOUR HYDRAULIC FLUIDS

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On your way to **Fill-For-Life**

Boost AW is a critical step in our mission to reduce unnecessary fluid waste and production by extending the life of your hydraulic fluids. We've created a proprietary technology that can restore depleted antioxidants and replenish the antiwear system in oil – replenishing bad chemistry with good chemistry.

BOOST AW BENEFITS

- 🔑 Extends the life of your hydraulic fluid
- 🔑 Decreases hydraulic fluid purchases
- 🔑 Less downtime from fluid changes
- 🔑 Fewer fluid changes
- 🔑 Fewer expensive and risky flushes
- 🔑 Reduces carbon emissions through demand reduction
- 🔑 Increases RULER™ test results

ENVIRONMENTAL & FINANCIAL WINS

Great news for the Planet and your CFO

It took millions of years for the earth to make your oil – then a tremendous amount of time, energy and money to extract, ship, refine and formulate it. Shouldn't you do everything possible to extend the life of the fluid you use, for as long as possible? Our customers enjoy the environmental benefits of not having to dispose of waste oil while increasing equipment efficiencies. Even more, they are saving money on both ends. Boost AW and Fluitec's Fill-For-Life mission makes it a win-win proposition for both you and the planet.



HOW IT WORKS

THE FLUID FAILURE MODE

The thermal stress on hydraulic oils has increased significantly over the last 10-years due to higher machine efficiencies, lower leakage rates, increased operational demands and smaller reservoirs. Increased thermal load causes the oil to form damaging varnish and deposits. Valves stick, heat exchangers malfunction and system efficiency is impaired. The primary reason for fluid failure today is oxidation causing varnish formation and equipment failure.

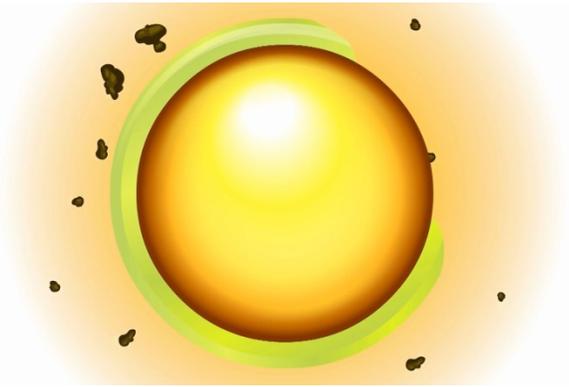
THE BOOST AW SOLUTION

Antioxidant and Antiwear Rebalancing

Boost AW upgrades hydraulic oil formulations to a premium antioxidant system, similar to that found in advanced turbine oil formulations. Simultaneously, it replenishes the Antiwear (AW) additives. This will allow hydraulic oils to be able to withstand the thermal loads of the most demanding hydraulic applications while providing the wear protection your equipment demands. Boost AW also increases the life of your oil, extending the time before fluid failure and deposit formation.

SIMPLIFIED & EFFORTLESS

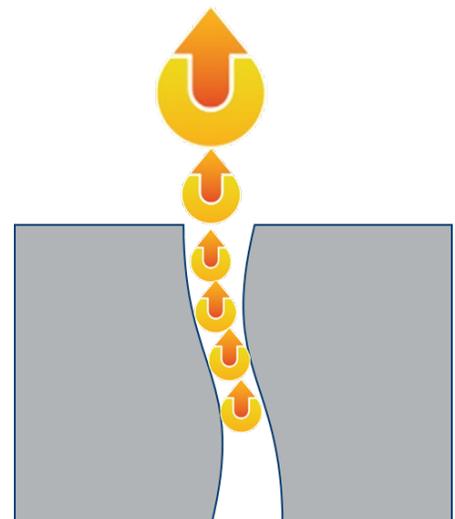
Boost AW is a tailored additive system blended into a concentrate having a similar viscosity of your in-service fluid. This allows Boost AW to be simply pumped into your hydraulic oil reservoir during operation with no special equipment. The treat rate of Boost AW is between 1.5 and 3% by volume.



Antioxidants are sacrificial and deplete



Boost Restores Antioxidant Systems



Boost Replenishes Antiwear Additives

BOOST AW APPLICATIONS & SPECIFICATIONS

APPLICATIONS

Manufacturing



Marine



Injection Molding



Mining



SPECIFICATIONS

SIZE	DIMENSIONS	WEIGHT
5 gal Pail (19 L)	13 x 13 x 16 (inches) 33 x 33 x 40.7 (cm)	41 lbs 19 kg
55 gal Drum (208 L)	23 x 23 x 36 (inches) 58.5 x 58.5 x 91.5 (cm)	462 lbs 210 kg
330 gal Tote (1250 L)	48 x 40 x 36 (inches) 122 x 102 x 91.5 (cm)	2,696 lbs 1223 kg
HS CODE	3811.29.0000	

