



AZOLLA AF

High performance, ash-free hydraulic oil



AZOLLA AF is an ash-free hydraulic oil that prevents deposit formation.

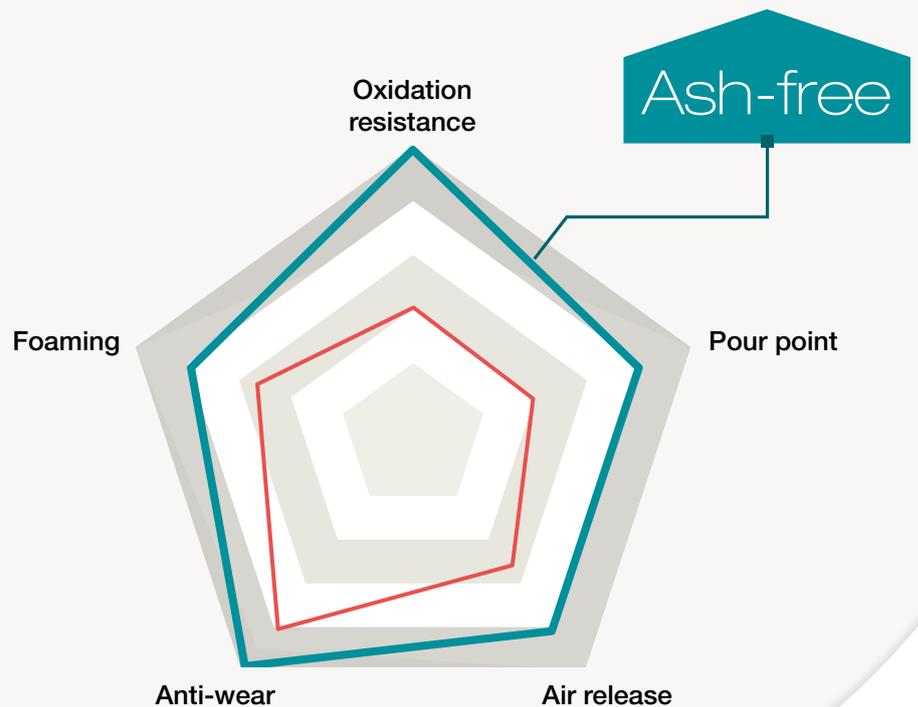
This oil is specifically designed to operate under high pressure and temperature conditions, and is suitable for use in applications where water presence may accidentally occur.



CUSTOMER BENEFITS

- > Extended life service
- > Preserves additives
- > Protection of mechanical parts

OPTIMAL PERFORMANCE



- ◆ AZOLLA AF
- ◆ Standard hydraulic oil (HM)

Available in ISO grades from 22 to 100



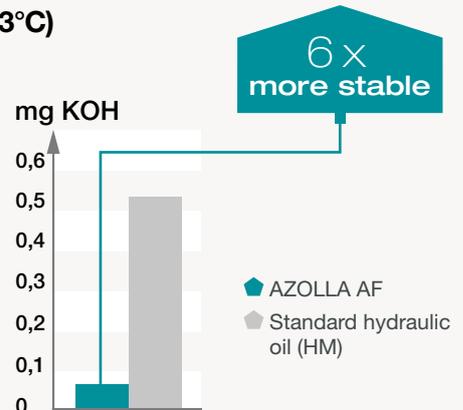
TOTAL



EXCELLENT HYDROLYTIC STABILITY

> Hydrolytic stability (48 hours at 93°C)

AZOLLA AF hydraulic oil is developed with top quality, ash-free additives that minimize the hydrolysis phenomenon. This **preserves the effectiveness of additives over time.**



✓ STANDARDS AND APPROVALS:

- ISO 6743-4 HM
- DIN 51524-2 HLP
- Eaton Vickers
- Cincinnati Milacron
- Dension HF0, HF1, HF2

“The formation of lacquer and gum deposits caused by hydraulic fuel aging results in having to replace filters prematurely. The overall performance of **AZOLLA AF** ensures cleaner circuits, good fluid filterability, and reduced equipment maintenance.”

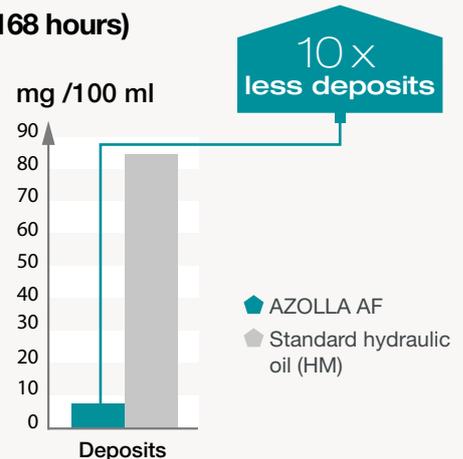
Pascal,
Total product engineer



THERMAL STABILITY

> Cincinnati Milacron test (135°C, 168 hours)

AZOLLA AF is specially formulated to prevent oil degradation problems under high temperatures. The product has an **excellent thermal stability**, which avoids deposit formation and offers **remarkable protection against corrosion.**



OPTIMAL PROTECTION

> FZG anti-wear test

The excellent anti-wear properties of **AZOLLA AF** ensure **optimal protection for mechanical parts.** This oil is ideal for lubricating various types of mechanical parts that do not require reinforced extreme pressure properties.

