



Technical datasheet

AO Boost

Introduction

Fill-for-Life Program and varnish removal is applicable using AO Boost, not needing to change oil. Compatible with all mineral and PAO-based lubricants.

This antioxidant rebalances the additive package in turbines, compressors, gearboxes, boiler feed water pumps, hydraulic systems, vacuum pumps, and circulating oils.

Deposited degradation products are re-dissolved back into the oil transforming lube oils into Fill-for-Life fluids.

Qualification test required on in-service oil for developing a customized Boost formulation.



IKM OTP item number.: 50501

Features

- No need for flushing
- Extends the life time of oil
- Transforms oil from consumable to asset
- Increases oil analysis results
- Re-balances oil additive packets

Capacity & performance

Type of fluid	Lube oil
Specific Gravity (15.6°C)	0.008 (G)
Appearance	Clear & bright
Viscosity (40°C)	29.0 mm²/s
Flash Point	222°C
Total Acid Number	<0.05 mg KOH/g
Treat rate by volume	1.5-3%

Safety features

- Compatibility testing in accordance to ASTM D7155
- Hazardous category 5; acute oral toxicity

Weight & dimensions

Length	
Width	
Height	
Gross Weight	