

CYCLE TUBRINE OIL 32

Description

This is based on gas to liquid technology and has been developed to meet the demands of the latest high efficiency turbine systems. Designed to offer outstanding and long term performance in the most severe operating conditions to minimize wear and tear, deposit and sludges under cycle peak loading conditions.

REDEFINING LIQUID ENGINEERING

Performance Benefits

Prevent wear and tear	Good resistance to degradation during operation
Prevent deposit formation	
Good demulsifiability	

Applications

TESTING METHODS	RESULTS
SAE GRADE	32
VISCOSITY, ASTM D445	
cSt @ 40 °C	32.5
cSt @ 100 °C	5.6
Viscosity Index, ASTM D 2270	111
Air Release @ 50°C min ASTM D3427	1
Copper Corrosion 3hr/100°C ASTM D3427	1B
Foaming Sequence I mL/mL ASTM D892	0/0
Foaming Sequence II mL/mL ASTM D892	0/0
Foaming Sequence III mL/mL ASTM D892	0/0
Load Carrying -FZG Failure to Load Stage DIN 51354	10
Oxidation Stability RPVOT ASTM D2272	1400

Modified RPVOT	95%
TOST lifetime ASTM D943	10,000+
TOST Sludge mg/kg ASTM 4310	25
Dry TOST Sludge Content 50% RPVOT mg/kg	1410

Approval

Exceeds: ASTM D4304 Type I, DIN 51515-1 (TD), DIN 51515-2 (TG), ALSTOM HTGD 90117 W (non EP), GEK 107395A/27070/32568J/46506E, AIST 125, Solar ES 9-224, Siemens TLV 9013 04 & 05 (non EP), Fives Cincinnati P-38

AVAILABLE IN 18L AND 200L

Health, Safety & Environment

Health and Safety

- Our Lubricant is unlikely to present any significant health or safety hazard when properly used in the recommended application and good standards of personal hygiene are maintained.
- Avoid contact with skin. Use impervious gloves with used oil. After skin contact, wash immediately with soap and water.
- Guidance on Health and Safety is available on the appropriate Material Safety Data Sheet, which can be obtained from <http://www.advancelubholdings.com>
- Protect the Environment Take used oil to an authorized collection point.
- Do not discharge into drains, soil or water. Additional Information Advice on applications not covered here may be obtained from our representative.