

PAF

Business Unit or
Division

Performance Additives and Fluids
One Great Lakes Boulevard, P.O. Box 2200, West Lafayette, IN 47996-2200
www.paf.greatlakes.com

Document Type

Technical Data Sheet

Product Name

Reolube[®] Turbofluid 46XC

Selected Typical Properties

Kinematic viscosity at 40°C	43.3 mm ² /sec	ISO 3104
S.G. 20/20°C	1.13	ISO 3675
Pour Point	-20 °C	ISO 3016
Air release at 50°C	1 minutes	ISO 9120
Fire Point		
Autoignition Temperature		

Product
Information

- Reolube Turbofluid 46XC is a high performance, fire-resistant hydraulic fluid designed for use in electrohydraulic governor control systems of steam turbines. It may also be used for the lubrication of both steam and industrial gas turbines.
- Reolube Turbofluid 46XC is a triaryl phosphate based on a selected xylenol distillate, and is formulated to provide good oxidation stability. Physical properties, such as foaming, air release and demulsibility, are also carefully controlled within turbine manufacturers' specified limits.
- A data sheet, maintenance and use guide and a list of manufacturers' approvals are available on request.
- Reolube Turbofluid 46XC is a Factory Mutual approved Group I fluid.

Handling and
storage

- Wear gloves, overalls and eye protection.
- Store in original container in a cool dry place.
- Storage under suitable conditions will permit usage of the product for at least 12 months from the date of receipt.
- For additional handling and toxicological information, consult the GLCC Material Safety Data Sheet.