17/07/2023 Ref. 00000000



Cyl C

Ashless circulating oil

APPLICATIONS

 CYL C oils are compounded mineral oils for lubricating steam engine cylinders whenever condensate is not recycled. They are also used for lubricating heavy, open machinery exposed to high temperatures.

ADVANTAGES

- High natural viscosity index.
- · Good seals compatibility.
- High ignition point.
- Very high lubricating power ensuring a very tough oil film at high pressures and temperatures.
- Very high resistance to water washout.

SPECIFICATIONS

ISO 6743/0Z

TYPICAL CHARACTERISTICS

Properties	Units	Standards	460	Cyl C 680
Density at 15°C	kg/m³	ISO 3675	897	930
Viscosity at 40°C	mm²/s	ISO 3104	476	680
Viscosity at 100°C	mm²/s	ISO 3104	35	44
Viscosity index	-	ISO 2909	98	80
Pour point	°C	ISO 3016	-9	-9
Open cup flash point	°C	ISO 2592	314	306

For additional information, contact your local Totalenergies Lubricants representative or visit our web site: https://lubricants.totalenergies.com
This lubricant used as recommended and for the application for which it has been designed does not present any particular risk. A material safety data sheet conforming to the regulations in use in the E.C. can be obtained from your local commercial adviser or downloaded from https://sdstotalms.total.com