

#### **PRODUCT DATE SHEET**

#### HDX 50

# **DESCRIPTION:**

ARIOIL ADD HD SERIES is formulated with high-quality base stocks and a balanced additive package designed to provide excellent performance in diesel engines. They meet or exceed the requirements of API CF4 and are suitable for use in a wide range of diesel engines.

## PLACE OF USE:

ARIOIL ADD HD SERIES It is intended for use in four-stroke cycle diesel engines, including those used in on highway vehicles, off-highway vehicles, and stationary applications.

### **BENEFITS**:

- Thanks to its detergent and dispersant additives, it keeps the engine clean and prolongs the life of engine parts.
- It has high thermal stability and reduces soot and deposit formation.

## **SPECIFICATIONS:**

ARIOIL ADD HD SERIES Oils meet the requirements of: API : CF4/SJ

properties	Unit	Test Method	Values
Density@15°C	g/ml	ASTM D 4052	0,882
Kin. viscosity@40°C	mm²/s	ASTM D 445	198.64
Kin. viscosity@100°C	mm²/s	ASTM D 445	21.72
viscosity Index	-	ASTM D 2270	131
Apparent Viscosity by CCS@-25°C	mPa*s	ASTM D 5293	-
flash point(COC)	°c	ASTM D 92	224
Pour point	<sup>0</sup> C	ASTM D 97	-30
TBN	mg KOH/g	ASTM D 2896	Min. 9.0

• These characteristics are typical of current production. While future production will conform to ARIOIL specifications, these characteristics may vary.

• For further guidance on product health and safety, refer to the appropriate ARIOIL Product Safety Data Sheet.

• Dispose of the used oil at an authorized collection point. Do not discharge into drains, soil, or water.



