

PHIMO ALLTRAC 10W30

Description:

An up-to-date multifunctional lubricating oil for agricultural and earthmoving equipment, formulated with top-grade solvent refined base oils and additives, to achieve the following properties:

- a powerful dispersion and detergency
- a high activity against wear, corrosion and foam
- a very strong resistance to oxidation
- an excellent extreme pressure properties
- a high and stable viscosity index

Application:

This multifunctional lubricant (*) has been developed to achieve one single lubricating oil that is able to lubricate:

- gasoline engines
- diesel engines (with or without turbo-charging)
- transmissions (also "wet" brakes)
- hydraulic systems

(*) a so-called Super Tractor Oil Universal = STOU

Specifications:

Performance level:

API SF/CG-4/GL-4

ACEA E3, MIL-L-2104D

Allison C4

Cat TO-2

Ford M2C159-C / M2C134-D

John Deere J27 / J20C

Massey Ferguson CMS M1145 / M1144 / M1139

Massey Ferguson CMS M1143 / M1135

MB 227.1

NH 410B

ZF TE-ML 06B / 07B

Typicals

Density at 15 °C, kg/l	0,876
Viscosity -25 °C, mPa.s	4730
Viscosity 40 °C, mm ² /s	70,60
Viscosity 100 °C, mm ² /s	11,40
Viscosity Index	154
Flash Point COC, °C	228
Pour Point, °C	-33
Total Base Number, mgKOH/g	11,3
Sulphate Ash, %	1,57