

PHIMO ALLTRAC 15W40

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
Massey Ferguson CMS M1143
MB 228.1 / 227.1
ZF TE-ML 06B / 07B

Typicals

Density at 15 °C, kg/l	0,885
Viscosity -20 °C, mPa.s	4760
Viscosity 40 °C, mm²/s	106,00
Viscosity 100 °C, mm²/s	14,50
Viscosity Index	141
Flash Point COC, °C	218
Pour Point, °C	-36
Total Base Number, mgKOH/g	11,3
Sulphate Ash, %	1,57