

## **PRODUCT DATA SHEET**

# GLOBALMAX PLUS Diesel Engine Oil

15W40 CK4/SN

**GLOBALMAX PLUS CK4** is the latest advanced diesel lubricant with API CK4/SN rating which offers outstanding oxidation and shear stability to provide improved protection from higher engine temperatures and longer oil drain intervals (ODI).

Code:130

#### **SPECIFICATIONS**

GLOBALMAX PLUS meets or exceeds the following specifications.

API CK4/SN, CJ4/SN, Cl4 Plus, Cl4
 MACK EO-S-4.5
 VOLVO VDS-4.5

• SAE 15W40 • CAT ECF3, ECF-2 • DEUTZ DQC III-10 LA

ACEA E9-16
 CUMMINS CES 20086
 DETROIT DIESEL DDC 93K222

• ACEA E7-16 • MB 228.31 • RENAULT TRUCK RLD-4

MTU Type 2.1JASO DH-2

#### **APPLICATIONS**

**GLOBALMAX PLUS CK4** is formulated with premium quality base oils and the latest low ash additives technology to provide performance and protection in modern heavy duty, highly loaded, turbocharged, four stroke diesel engines fitted with after treatment devices such as (D.P.F.), (E.G.R.) and (S.C.R.)

**GLOBALMAX PLUS CK4** has outstanding oxidation resistance to cater for new engine designs which are increasingly smaller and operating at higher temperatures. This feature enhances extended oil drain interval (ODI) capability.

**GLOBALMAX PLUS CK4** has improved shear stability and TBN retention which provides corrosion protection and extended ODI for both new and old engine designs.

GLOBALMAX PLUS CK4 provides excellent wear and engine protection thus enhancing engine life.

**GLOBALMAX PLUS CK4** exceeds key OEMs and latest API diesel and gasoline specifications, making it ideal for mixed fleets of petrol and diesel engines. It is also backward compatible with all API diesel ratings prior to CK4.

#### TYPICAL MAIN CHARACTERISTICS

CHARACTERISTICS	15W40
Specific Gravity at 15C	0.87 typical
Kinematic viscosity at 40 C, mm2/s	115 typical
Kinematic viscosity at 100 C, mm2/s	14.5 typical
Viscosity index	130 typical
TBN, mgKOH/g	9.5 typical
Sulphated Ash %	0.97 typical

### PACKAGE SIZE 5, 20 & 205 Litre

Due to continual product research and development, the information contained herein is subject to formulation change without notice.

Values stated are average values only and may vary due to manufacturing tolerances.