

## **PRODUCT DATA SHEET**

# HAULMAXX Diesel Engine Oil

20W50 CI-4/SL

Code:132

**HAULMAXX** is an advanced heavy duty diesel engine oil specially developed for highly stressed, highly rated, diesel engines operating under the most arduous conditions.

#### **SPECIFICATIONS**

**HAULMAXX** meets or exceeds the following specifications.

■ API CI-4/SL ■ CAT ECF1

SAF 20W50 MACK EO-M Plus

• GLOBAL DDH-1 MB 228.3/229.1

**.** ACEA02 E5/E3/B3/A3 **.** MAN 3275

ZF TE-ML 07C

■ VOLVO VDS-3

■ ALLISON Type C-4

• CUMMINS CES 20071, 20073, 20076, 20077, 20078

 DETROIT DIESEL DDC Series 2000/4000 Type (Series 40,50, 55, 60 engines) Detroit Diesel do not endorse multigrade engine

oil in their two stroke engines.

#### **APPLICATIONS**

**HAULMAXX** is formulated with a highly refined base oil and new additive technology and provides extended drain intervals, protects against sludging, excellent wear protection, maintains a high level of engine cleanliness, increased engine life and minimal fuel consumption.

**HAULMAXX** is suitable for engines fitted with Exhausted Gas Recycling (E.G.R.) and is ideally suited to the extremes encountered in the Mining Industry and where problems with maintaining oil pressure may be encountered and is recommended for turbo charged aspirated diesel engines and open cut mining machinery

**HAULMAXX** can be used for mixed fleet operations where buses, trucks, cars and construction machinery are used and is suitable for Japanese, American and European vehicles.

### **TYPICAL MAIN CHARACTERISTICS**

CHARACTERISTICS	20W50
Specific gravity at 15 c	0.893
Viscosity at 40c, mm2/s (cSt)	171
Viscosity 100c, mm2/s (cSt)	19.3
Viscosity index	127
TBN, mgKOH/g	9.22
Flash Point C	215
Sulphated ash %	1.18

#### PACKAGE SIZE 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.