



## MEDITRAN E 40

**Meditran E 40** is a heavy duty diesel oil, formulated from high viscosity index base oil and balanced additive system.

*Meditran E 40 adalah pelumas mesin diesel tugas berat, yang diformulasikan dari base oil yang mempunyai viscosity index tinggi dan aditif yang seimbang.*

| TYPICAL CHARACTERISTICS          |                |               |
|----------------------------------|----------------|---------------|
| Characteristics                  | Test Method    | MEDITRAN E 40 |
| SAE Viscosity Grade              |                | 40            |
| Total Base Number, mg KOH/g      | ASTM D - 2896  | 10.90         |
| Density at 15 °C, Kg/L           | ASTM D - 4052  | 0.8939        |
| Kinematic Viscosity at 40 °C, cS | ASTM D - 445   | 129.7         |
|                                  | at 100 °C, cSt | 13.52         |
| Viscosity Index                  | ASTM D - 2270  | 99            |
| ASTM Colour                      | ASTM D - 1500  | L 3.5         |
| Flash Point (COC), °C            | ASTM D - 92    | 246           |
| Pour Point, °C                   | ASTM D - 5950  | -9            |

### PERFORMANCE LEVELS

**Meditran E 40** meets the performance level of API CF.

### TINGKATAN MUTU

*Meditran E 40 memenuhi tingkatan mutu API CF.*

### APPLICATIONS

**Meditran E 40** is suitable for lubrication of heavy or moderate duty diesel engine, whether its turbocharged, supercharged, or naturally aspirated.

### PENGGUNAAN

*Meditran E 40 digunakan untuk pelumasan mesin diesel tugas berat dan medium jenis turbocharged, supercharged, atau naturally aspirated.*