# **DIESEL PERFORMANCE MARINE**

# LINDEMANN DPM & LINDEMANN DPM-SL (STOP LEAK)

For larger marine diesel engines

Regular use of LINDEMANN DPM provides the greatest protection and minimum wear for all diesel engines.

LINDEMANN DPM is developed specifically for larger diesel engines.

LINDEMANN DPM-SL (STOP LEAK) is developed to solve oil consumption problems in the larger marine diesel engines in a good condition.

LINDEMANN DPM-SL, when added to conventional lubricants will considerably reduce oil leakage and offer the highest degree of protection for all forms of marine diesel engines. DPM-SL revitalies the elasticity and sealing capacity of gaskets and oil seals.

L-DPM contains microscopic particles of Teflon (PTFE), which has a very low friction.

The combination of specially treated Teflon particles and other antiwear, anti-friction and anti-oxidation additives in L-DPM provides better fuel economy, higher performance and minimum wear – even at high speeds and high loads.

If L-DPM is added to traditional lubricants added regularly, all types of diesel-powered machinery maximize protection L-DPM increases the lubricating properties of oil and is fully compatible with all engine oils, corresponding to international CC, CD and CF specifications.

L-DPM can be used with filters with filter pores of 5 microns and bigger. L-DPM's excellent lubricating properties help improve and maintain the lubricating properties of the engine oil. The regular use of L-DPM reduces the amount of wear particles (metal) in the oil.

L- DPM lubricates and protects the engine at temperatures far above what normal oil can resist, which is important especially for turbocharged engines.

L- DPM can be used at temperatures from -30 °C. to +250 °C.

#### **BENEFITS**

- Reduced leakage and oil consumption
- Reduced mechanical noise
- Increased power
- Reduced friction
- Reduced wear at cold-start
- Reduced fuel consumption
- Reduced maintenance costs
- Corrosion and rust protection at stand-still
- Reduced oil temperature
- Increased engine life
- Increased cylinder pressure
- Reduced "down-time

## **TYPICAL APPLICATION AREAS**

LINDEMANN DPM additives are recommended as a sealing additive or diesel performance additive in auxiliary diesel engines and emergency power plants.

### **APPLICATION RATES**

1 liter LINDEMANN DPM is sufficient for 32 liters of engine oil.

#### **DIRECTIONS FOR USE**

Change oil and oil filters and let the engine run till it is warm. Turn the engine off. Shake the bottle with L-DPM very thoroughly and add the additive to the oil. Start the engine again and let it run for minimum 15 minutes. Repeat the treatment at every oil change.

New or fully refurnished engines must run 50 hours before they can be treated with L-DPM.



Container size 1 L