# **PM400**

#### **Effective & Efficient Engine Flush Fluid**

#### **Product Information**

PM400 NewLife Engine Flush is manufactured from highly refined base-stock and blended with selected detergents and dispersants which can quickly and effectively remove contaminants such as soot, sludge, gums and other residues including water and its derivatives that amass within mechanically inefficient engines or which are caused by extended use of inferior quality engine lubricants, which have become excessively contaminated.

PM400 NewLife Flush is designed to increase in viscosity as it performs the cleaning necessary to restore an engine to peak efficiency, by suspending in emulsion the residual contaminants from areas such as the crankcase, top end componentry, oil galleries and the entire body of the engine. PM400 is particularly noted for its ability in cleaning areas of an engine where the lubricant tends to well or pool depending on engine type or design.

**Treatment Method.** Ensure the engine is at operating temperature. \*\*This is important as particular contaminants plate out on metal surfaces as an oil cools and only comes back into solution above certain temperatures. \*\*Drop the oil in the engine, but do not wait until the "last drop" has finished exiting. \*\*It is important to utilize the acquired heat from the previous run. Replace the oil with the NewLife Flush, leaving the old oil filter in place. Run the engine at fast idle for up to one hour. Stop the engine and drain the flushing oil and remove the full flow filter as quickly as practical and allow the flush to drain completely. Given the low viscosity of the flushing oil, this process can take hours. The longer the flush is given to drain, the more contaminants will be eliminated.

PM400 Engine Flush can be stored for a long period of time after use, even up to a month or more, allowing the contaminants to fully settle out. The "clean" fluid can then be siphoned off and reused a second time.

#### Typical Properties:

SAE Viscosity	10W
Kinematic Viscosity Viscosity @ 40°C Viscosity @ 100°C Pour Point °C Flash Point °C Density @ 15°C kg/L	6.5 cSt 2.3 cSt -15 150 0.823

## **Exceeds Service Classifications:**

API: SJ CF

PM400 NewLife Engine Flush
\*\*Restores Life and Serviceability
\*\* High Detergency \*\*Powerful Dispersancy

#### **Benefits:**

- Freedom from excess contamination
- Reduced Friction & Wear
- Greatly reduced oil contamination rates
- Reduced fuel consumption
- Extended oil serviceability
- Increased oil filter effectiveness
- Preventative Maintenance in Action

### Why PM Lubrication?

- **★** Premium Quality Lubricants
- **★** Preventative Maintenance Measures
- **★** Extends Machine Serviceability.
- **★** Peace of Mind

Available in 205L, 20L, 5L Containers



