

# Product Information



A PRODUCT OF THE VALVOLINE COMPANY A DIVISION OF ASHLAND INC.

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## VALVOLINE Engine Flush

EC5/001

**Dissolves sludge**  
**Cleans engine in 5 minutes**  
**Opens restricted oil passages**  
**Frees sticky lifters**  
**Improves oil circulation**  
**Dissolves power-robbing deposits**  
**Safe for gaskets and O-rings**

### Safely dissolves sludge

Valvoline Engine Flush dissolves sludge gently. Some engine flushes are too strong. They can remove deposits too fast and allow dislodged contaminants to clog vital oil passages. Since Valvoline engine flush is mixed with the used lubricant and allowed to clean for five minutes in an idling engine, thick deposits may not be totally removed. Hard carbon and varnish will not be affected by Valvoline Engine Flush. Since Valvoline engine flush contains no chlorinated solvents, it is safe to use. Valvoline Engine flush will not harm gaskets or O-rings when used as directed. Always follow label directions. For engines that have accumulated 160.000 km. or more, it is recommended that the oil screen should be checked for blockage before using Valvoline engine flush.

### Easy to use

Immediately before changing oil and filter, add Valvoline engine flush to the crankcase and allow engine to run at normal idle speed for 5 minutes. After 5 minutes, stop the engine and drain the crankcase. Replace the filter and refill the crankcase with fresh oil. Do not drive vehicle or race engine until the crankcase has been drained and refilled with new motor oil.

### Technical data

Appearance	Clear Liquid
Specific Gravity	0.805
Flash Point, °C, TCC, min.	49

### Comment

Valvoline engine flush can be used in diesel or petrol powered vehicles. Collect and dispose of used motor oil in accordance with all local, local environmental regulations.

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PROBLEM	CAUSE	PERFORMANCE	APPLICATION
Reduced oil flow and increased oil pressure.	Build-up of sludge deposits in oil passages restricting engine oil circulation resulting in reduced engine component lubrication and increased component wear.	Dissolves sludge deposits for removal via oil change. Restores oil circulation ensuring engine component protection; prevents premature wear.	Add to warm engine before draining. Run engine at idle for 5 min. Drain oil, replace filter, and fill with new oil. Do not drive vehicle or rev the engine until the Engine Flush has been drained and a new filter and new oil has been installed.

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