

ENGINE BREAK-IN OIL ADDITIVE

QDOPTIXAL Engine Break-In Oil Additive is a high-performance, advanced formula specifically engineered for the critical break-in period of new or rebuilt engines. It is designed to optimize initial wear, promote proper piston ring sealing, and protect against scuffing and wear on camshafts, lifters, bearings, and cylinder walls.



PART NUMBER AND SIZE:
70054-6.76 Ounce

Usage:

1. Prior to initial start-up: Pour the entire contents of the bottle into the engine crankcase through the oil fill port.
2. Add the recommended amount and type of break-in or conventional motor oil (non-synthetic) to achieve the proper oil level. Note: Some engine builders have specific oil recommendations; please follow their advice.
3. Start the engine and run it at varying RPMs as per your engine builder's break-in procedure (typically 20-30 minutes). Avoid prolonged idling.
4. After the initial break-in cycle (e.g., after the first 20-50 miles or as recommended), drain the break-in oil and additive mixture.
5. Replace with a new oil filter and fill with high-quality conventional or synthetic motor oil for normal service.
6. Dispose of used oil and additive properly at a recycling center.



QDOPTIXAL PRODUCTS, INC. PRODUCT DATA SHEET

Components with workplace control parameters

Components	CAS-No.	Value	Control Parameters	Basis
Molybdenum Disulfide	1317-33-5	TWA	15 mg/m ³	OSHA PEL (total particulates not otherwise regulated)
		TWA	5 mg/m ³	OSHA PEL (respirable particulates not otherwise regulated)
		TWA	10 mg/m ³	ACGIH TLV (total particulates not otherwise regulated)
		TWA	3 mg/m ³	ACGIH TLV (respirable particulates not otherwise regulated)
		TWA	10 mg/m ³	NIOSH PEL (total particulates not otherwise regulated)
		TWA	5 mg/m ³	NIOSH PEL (respirable particulates not otherwise regulated)

These characteristics are typical of current production. Actual results may vary depending on engine condition and fuel quality.

Contact us:

For additional product or health and safety information, including Product Safety Data Sheets, please visit qdoptixal.com