



MEGALENE

Gas System Treatment – New, Highly Concentrated formula with METALON

INFORMATION and ASTM/ENGINEERING DATA

MEGALENE GAS SYSTEM TREATMENT, now with **METALON**, is a new and improved hydrocarbon complex that incorporates components which are ashless, non-phosphorous and perform as multi-functional detergents and dispersants. In addition, **METALON** bonds chemically with the metal component molecules, forming a microscopic, monomolecular friction reducing, wear resistant shield that **will not drain off**. The **burnishing action** of **METALON** produces a more precise metal-to-metal fit that increases component life. The efficiency of the critical fuel injectors is substantially enhanced, maintaining consistent spray patterns and accurate fuel metering. Upper cylinder components are lubricated. Supplementary to the data below, the proprietary components **exceed** the Military Specifications MIL-I-25017B and MIL-I-25017C, providing excellent rust protection in all grades of gasoline

Extensive engine tests were conducted on 250 CID, 216 CID straight six-cylinder engines as well as 350 CIDV-8 and 140 CID four-cylinder engines. Positive results in carburetor and fuel injector detergency, anti-icing, intake valve deposit cycling and octane requirement tests were achieved, respectively.

MEGALENE GAS SYSTEM TREATMENT with **METALON**, can be added to all gasoline's used in internal combustion engines. It is compatible with Catalytic Converters.

MEGALENE GAS SYSTEM TREATMENT exclusive formulation, used consistently as recommended, helps to:

- > LUBRICATE THE UPPER CYLINDER COMPONENTS
- > MAINTAIN OPTIMUM CARBURETOR AND FUEL INJECTOR PERFORMANCE
- > CLEAN VARNISH AND GUM RESIDUES THROUGHOUT THE FUEL SYSTEM
- > NEUTRALIZE ACIDS
- > IMPROVE COLD WEATHER STARTS
- > ENHANCE COMBUSTION
- > CLEAN PVC SYSTEM
- > PREVENT FUEL SYSTEM ICING
- > MAINTAIN EMISSION CONTROL SYSTEMS EFFICIENCY
- > CONTROL CONDENSATION
- > ELIMINATE CARBON DEPOSITS
- > REDUCE SLUDGE FORMATION
- > IMPROVE ECONOMY
- > FREE STICKY VALVES
- > PREVENT ENGINE "RUN-ON"
- > ARREST RUST AND CORROSION

RECOMMENDATIONS: MEGALENE GAS SYSTEM TREATMENT highly-concentrated formula is very cost-effective. For the first 200 litres (≈50 U.S. gallons) of gasoline, add **20 mL (≈.75 oz.)** to every **40L (≈10 gal.)** (For rapid results, slowly pour **50 mL** directly into the carburetor with the engine at **fast idle**.) Regularly add **10 mL** for every **40 litres**.

CAUTION: MEGALENE is flammable. Keep away from open flame or spark. it contains petroleum distillates. If swallowed, **DO NOT** induce vomiting. Call a physician immediately.

INSPECTION DATA:

(According to ASTM Specifications)

<u>DESCRIPTION</u>	<u>ASTM METHOD</u>	<u>TEST RESULTS</u>
Specific Gravity @ 60 °F	D-1298	0.8454
Appearance	D-1500	Clear
Flash Point °F (°C) (Closed Cup)	D-93	68 (20)
Pour Point °F (°C)	D-97	-55 (-48)
Viscosity, SUS @ 100 °F (40 °C)	D-88	40.0 (4.25 cSt)
Corrosion Test, Copper strip @ 212 °F (100 °C)	D-139	1a – Pass

NOTE: The information and data presented herein are based on tests, reports and research we believe to be accurate and reliable. The information and data are provided without warranty, guarantee or liability on our part and are therefore, provided to customers for their own investigation, verification and consideration.

Metalon Products

A div. of Professional Products of Canada Inc.

7 - 1110 Heritage Road
Burlington, Ontario L7L 4X9
Phone: 905.332.0333
canada@metalonproducts.com

Servall Supply Ltd.

Authorized Dealer in Metalon Products

12-5622 Burleigh Crescent SE
Calgary, Alberta T2H 1Z8
Phone: 403.453.3057
sales@servallsupply.com