milesPLUS unleaded 95

Application

Circle K miles PLUS unleaded 95 gasoline can be used in all gasoline engines that can run on gasoline with octane 95 and containing up to 10% Ethanol.

Advantages

milesPLUS unleaded 95 contains a high-tech multi-functional additive that cleans vital engine parts. The additive also contains a friction-reducing component that lowers the friction and reduces wear of engine parts that the engine oil has difficulty to lubricate. Circle K milesPLUS unleaded 95 meets all requirements of the Irish/European gasoline standard IE-EN 228.

Properties

milesPLUS unleaded 95 excels, among others, the following features:
- Cleans-up and keeps the fuel system of the engine clean. The additive keeps the valves and nozzles clean, even under difficult operating conditions such as idling for a long time, short drives and cold starts.
- Protects the engine against wear. The engine's moving parts working at high speed, high pressure and extreme heat. Without the right protection, this will eventually draw on engine efficiency and performance.
- Vapor Pressure: Low vapor pressure in summer ensures low emissions of environmentally harmful volatile organic components. High vapor pressure in winter ensures the engine can start even in severe cold.
- milesPLUS unleaded 95 helps to recover lost power and improve acceleration.
- milesPLUS unleaded 95 is especially effective in vehicles that have low mileage and only drive short distances, here the extra cleaning power is required.

Environmental Facts

During the combustion of one litre of milesPLUS unleaded 95, 2.2 kg CO_2 is typically emitted. In milesPLUS unleaded 95 up to 10% bioethanol is added, this helps to further reduce the life cycle CO_2 emissions. Circle K mainly uses bioethanol from advanced raw materials that provide a high climate benefit.

Typical Analysis

Properties	Typical value	Unit	Analysis method
Density	720 - 775	g/l	EN ISO 3675
Vapor Pressure, summer	70	KPa	EN 13016-1
Vapor Pressure, winter	100	KPa	EN 13016-1
Sulphur content	max. 10	ppm	EN ISO 13032
Benzene content	max. 1,00	%-vol	EN 238
Octane number RON	min. 95		EN ISO 5164