
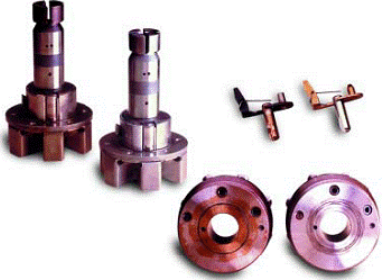


Chemicals	Features and benefits
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Performance Formula fuel conditioner

<p>John Deere recommends the usage of Performance Formula fuel additive at a concentration of 0.2% (1:500), for the correction of performance issues due to poor quality fuel such as:</p>	
<ul style="list-style-type: none"> • Fuel consumption increase • Excessive smoke • Irregular engine running • Lack of power 	
<p>In case of recurring performance problems, the frequency of usage should be increased (constant usage may be necessary in worst cases).</p> <p>Performance Formula, All season Diesel Fuel Additive, tackles any low quality diesel fuel related problem. Added to fuel in the proportion of 0.2% (1 litre for 500 litres of fuel), Performance Formula :-</p>	
<p>Upgrades and stabilizes fuel by reducing sludge and fuel tank contaminants</p>	<p>Sludge and fuel tank contaminants will block fuel filters and mean the filter needs to be changed more frequently. The photograph shows filters used on untreated fuel (left) and treated fuel (right).</p>
<p>Prevents carbon build-up on nozzle tips</p>	<p>Carbon deposits on the nozzle tip of an HPCR engine that has worked less than 750 hours with suspected temporary or continuous poor quality fuel deliveries. On the right hand side, the same nozzle tip after 6 hours of operation at rated load, on a dynamometer, with Performance Formula added.</p> <p>In both instances the same fuel was used.</p>
<p>Cleans and protects</p>	<p>Rotor, pump head and metering valve from 2 rotary pumps having worked 2000 hours. Parts</p>



fuel system components	to left, used without additive, are dirty and worn. Parts to right, used with additive, are clean and protected.	
Removes varnish and other deposits to prevent plugging		
Leads to more efficient combustion		
Helps to maintain or recover the original fuel economy		
Protects against wear caused by many low sulfur fuels		
Protects against corrosion with an alcohol free formula		
Helps remove water from fuel		
Provides hot and cold weather protection		
Performance Formula fuel additive is an insurance against poor quality fuel.		

Part Number	Description
MC32943F	Fuel additive, 235ml pack
MC29409F	Fuel additive, 0.47 litre pack
MC31845F	Fuel additive, 1.9 litre pack
MC29410F	Fuel additive, 19 litre pack
MC29411F	Fuel additive, 208 litres

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