Pure Mack EOS-5 engine oil is now available for 2021 engines and beyond. Designed by our own powertrain engineering team, this next generation oil provides more durability, efficiency, and reliability. The Pure Mack EOS-5 formulation produces the following benefits:

- Fuel efficiency gain, up to 0.5% fuel economy improvement vs. 10W-30
- Exceptional anti-wear, deposit, and soot control
- Protects cylinders, pistons, rings & valve train components

Providing greater uptime performance, EOS-5 is the best option for the operator that’s conscious of the total cost of ownership.

### ENGINEERING DESIGN FOCUS

<table>
<thead>
<tr>
<th>Benefit</th>
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<tbody>
<tr>
<td>Increased wear protection</td>
<td>Can lead to an extended engine lifetime and lower maintenance cost</td>
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<tr>
<td>Increased high temperature viscosity control</td>
<td>Improves fuel economy up to 0.5% over other OEM factory fill oils</td>
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<tr>
<td>Improved protection against oil thickening and degradation</td>
<td>Minimize risk of increased fuel consumption due to oil thickening with the potential for longer oil drains which is being verified in 2021 field testing</td>
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<tr>
<td>Low viscosity</td>
<td>Improved fuel economy to support your business</td>
</tr>
<tr>
<td>Integral powertrain component</td>
<td>Lower maintenance cost due to decreased wear of engine parts, higher uptime</td>
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FREQUENTLY ASKED QUESTIONS

What were the key drivers to develop the new EOS-5 engine oil?
Reduced fuel consumption with the opportunity to increase uptime.

How does EOS-5 compare to EOS-4.5?
This new oil specification comes with significant increased oil quality, potential to increase uptime with lower viscosity which reduces fuel consumption.

Which Mack engines can use EOS-5?
EOS-5 is only suitable for new 2021 fuel efficient Mack MP 8 engine builds.

Is EOS-5 backward compatible?
No, it was not designed for older engines. EOS-5 has a lower viscosity which results in lower oil pressure and would lead to multiple dashboard warning triggers.

How can I tell the difference between old and new Mack MP 8 engines?
Look at the oil filters on the engine. The 2021 fuel efficient Mack MP 8 engine has 2 oil filters. Older engine models have 3 filters.