



Volvo Group Trucks Technology

STD 417-0003-A Approval

Company name: LAUNCHER Lube.
Product name: LAUNCHER Motor Oil.
Oil code(s): IME1700778-A.
Viscosity grade: SAE 15W-40.

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| Volvo VDS-4.5 Approval | Yes |
| Mack EOS-4.5 Approval | Yes |
| Renault Trucks RLD-3 Approval | Yes |

Approval date: June 29, 2023 **Approval #:** 417-0003-23-1500-A

Validity: Approval expires two years after the approval date.
For approval extension, a complete and updated approval form must be submitted at the expiry date \pm two months.

Approval:

Approved



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Disclaimer: This approval is solely based on information submitted by the applicant and no further quality check is made by Volvo. Hence, Volvo takes no responsibility to ensure that the quality of this product is continuously maintained. This is the sole responsibility of the Company (see above).