## PRODUCT DATA SHEET SERVORR 407, 606 MG

<b>DESCRIPTION</b> Servo RR oils have been developed to meet lubrication requirements of Generation IV Rail road engines in operation with the Indian Railways. These oils are blended using high quality base stocks having excellent thermal and oxidation stability. Special additives incorporated in these oils impart high degree of detergency, dispersancy coupled with the desired level of alkalinity to combat the ill effects of combustion products of high sulphur fuels.	APPLICATION Servo RR 407 is high performance monograde zinc free Generation IV Oil and is recommended for GM and ALCO Locomotives. Servo RR 606 MG is "Extra Performance" Generation IV Plus Multi grade oil component based specially designed for Indian Railways. Recommended for ALCO, GM & MAK Locomotives for passenger, goods and shunter service.	
<ul> <li><b>PERFORMANCE BENEFITS</b></li> <li>Servo RR oils <ul> <li>Provide extended service life of rings and cylinder liners</li> <li>Give adequate protection to turbocharger bearings</li> <li>Keep engine parts clean</li> <li>Possess high alkalinity which helps to combat corrosive ill effect of sulphur present in the diesel fuel</li> </ul> </li> </ul>	<ul> <li><b>PERFORMANCE STANDARDS</b></li> <li>Servo RR 407 and Servo RR 606 MG meets the following specification:</li> <li>Gen V reqt of Locomotive Maintenance Officers Association (LMOA), USA.</li> <li>General Motors Corporation, USA requirements of MI-1761C</li> <li>API CF</li> <li>Approved by RDSO, Lucknow.</li> </ul>	

## CHARACTERISTICS

GRADE	Servo RR 407	Servo RR 606 MG
SAE GRADE	40	20W-40
Kinematic Viscosity cSt @ 100°C	15.5 – 16.3	15.5 – 16.3
Viscosity Index, Min.	90	110
Flash point (COC), °C Min.	226	200
Pour Point, °C Max.	(-) 6	(-) 21
TBN, mg. KOH/g (Typical)	13	17

## **HEALTH & SAFETY**

These oils are unlikely to present any significant health or safety hazard when properly used in the recommended application and good standards of industrial and personal hygiene are maintained.

For further information please contact our nearest office OR:

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