



RM Transmission

SAE 90

Description

RoadMaster Transmission SAE 90 is a 'straight' mineral gear oil containing anti-oxidation and anti-wear additives for high temperature operation. Does not contain extreme pressure additives. For use in Fuller RoadRanger gearboxes, Eaton, Spicer, Fiat, Rockwell and Volvo, or wherever a non E.P. gear oil of SAE 50 or SAE 90 viscosity is specified.

Applications

RM Transmission SAE 90 is a high viscosity gear oil for use in gear boxes where a non-EP oil is specified. It is specifically designed for the trucking industry where manual gearboxes such as Road Ranger, Eaton, Fuller, Rockwell and Spicer are commonly fitted.

Features & Benefits

RM Transmission SAE 90 contains anti-wear, anti-foam, oxidation, corrosion and rust inhibiting additives which are harmless to copper or soft alloy bearing materials which are often used in these types of gearboxes.

Specifications

Properties	Method	Result
Specific Gravity @20 °C	ASTM D1298	0.894
Kinematic Viscosity @ 40°C	ASTM D 445	215.0
Kinematic Viscosity @ 100°C	ASTM D 445	19.8
Viscosity Index	ASTM D2270	105

Performance Levels

API GL-1	Ford ESW-FM2C-85A
API CF, CF-2	GM HN1223 for non-EP

Master Item# 1313
Pack Size Availability: 20L & 200L

Last Updated: 30th November 2023
Previously Updated: 3rd March 2021