

TRAINWAY 40

Zinc-free diesel engine oil

Product description

TRAINWAY 40 is a zinc-free diesel engine oil which is designed to be used in engines with silver plated bearings.

Application areas

TRAINWAY 40 is recommended for four-stroke diesel engines where there are requirements for a zinc-free product. The product does not react with silver plated parts that are commonly used in diesel-electric locomotives. TRAINWAY 40 gives good protection against soot, deposits and corrosion.

Characteristics and advantages

TRAINWAY 40 is based on zinc-free additive technology that provides compatibility with silver plated bearings. The product is formulated to effectively protect against wear during hard loads that diesel-electric engines are subjected to. TRAINWAY 40 effectively protects against soot and deposits in cylinders.

Tests and approvals

Specifications: API CF

Approvals: GE Generation 4 Long Life, GM EMD

Handling and storage

Avoid skin contact. In the event of contact with skin, wash with soap and water. Dispose of used oil at a recycling station or equivalent. Safety data sheets are available for professional users and are supplied on request.

Typical Data

Characteristics	Typical value	Unit	Method
Density at 15°C	893	kg/m ³	ISO 12185
Flash point COC	240	°C	ISO 2592
Pour point	-24	°C	ISO 3016
TBN	13	mg KOH/g	ASTM D 2896
Viscosity at 40°C	148	mm ² /s	ISO 3104
Viscosity at 100°C	15.0	mm ² /s	ISO 3104
Viscosity index	90	-	ISO 2909

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