



CALTEX

LUBRICANTS PRODUCT GUIDE

January 2024

CALTEX PRODUCT PORTFOLIO

A brief summary of the Passenger Car Motor Oil products in the Caltex range is given below:

Product	Description
Delo® 600 ADF SAE 15W-40 SAE 10W-30	A premium synthetic blend fuel economy and mixed fleet engine oil recommended for naturally aspirated and turbocharged four-stroke diesel engines and four-stroke gasoline engines in which the API CK-4 or SN service category and SAE 10W-30 viscosity grade are recommended. Also recommended for off highway applications when SAE 10W-30 viscosity grade is required. It is formulated for newer engines with Selective Catalytic Reduction (SCR), Diesel Particulate Filter (DPF) and Exhaust Gas Recirculation (EGR) systems. These newer engines generally meet Tier IV (2014) emissions requirements. It is fully compatible with previous engine models and previous API Oil Service Categories.
Delo® 400 SLK SAE 15W-40 SAE 10W-30	A premium synthetic blend fuel economy and mixed fleet engine oil recommended for naturally aspirated and turbocharged four-stroke diesel engines and four-stroke gasoline engines in which the API CK-4 or SN service category and SAE 10W-30 viscosity grade are recommended. Also recommended for off highway applications when SAE 10W-30 viscosity grade is required. It is formulated for newer engines with Selective Catalytic Reduction (SCR), Diesel Particulate Filter (DPF) and Exhaust Gas Recirculation (EGR) systems. These newer engines generally meet Tier IV (2014) emissions requirements. It is fully compatible with previous engine models and previous API Oil Service Categories.
Delo® 400 XLE SAE 10W-30	A premium synthetic blend fuel economy and mixed fleet engine oil recommended for naturally aspirated and turbocharged four-stroke diesel engines and four-stroke gasoline engines in which the API CK-4 or SN service category and SAE 10W-30 viscosity grade are recommended. Also recommended for off highway applications when SAE 10W-30 viscosity grade is required. It is formulated for newer engines with Selective Catalytic Reduction (SCR), Diesel Particulate Filter (DPF) and Exhaust Gas Recirculation (EGR) systems. These newer engines generally meet Tier IV (2014) emissions requirements. It is fully compatible with previous engine models and previous API Oil Service Categories.
Delo® 400 MGX SAE 15W-40	Heavy duty diesel engine oil specifically formulated for on-highway and off-highway applications using either High Sulfur or Low Sulfur Diesel and can also provide protection for newer compliant low emission diesel engines with Selective Catalytic Reduction (SCR), Diesel Particulate Filter (DPF) and Exhaust Gas Recirculation (EGR). Specifically formulated for exceptional performance in either high (up to 2000 ppm) or low sulfur diesel.
Delo® Gold Ultra SAE 15W-40	High performance heavy-duty diesel engine oil specifically designed to lubricate a wide range of engines requiring API CI-4 performance lubricants, including those fitted Selective Catalytic Reduction (SCR) and / or Exhaust Gas Recirculation(EGR) emission control technologies. Formulated with IOSYN Technology.
Delo® FleetPRO Ultra SAE 15W-40	Heavy-duty diesel engine oil designed to lubricate engines requiring API CI-4.
Delo® FleetPRO SAE 15W-40, SAE 20W-50	Heavy-duty diesel engine oil designed to lubricate engines requiring API CH-4.
Delo® Silver Multigrade SAE 15W-40, SAE 20W-50	Heavy-duty diesel engine oil designed to lubricate engines requiring API CF-4, CF / SG performance lubricants.
Delo® Silver SAE 40, SAE 50	Monograde heavy-duty diesel engine oil designed to lubricate engines requiring API CF / SF performance lubricants.

The table on the next page captures the various specifications against which Caltex products are approved or which products meet.

Specifications	Application Type		Chevron Products										Gasoline Engine		Diesel Engine	
	Industry Standard Specifications	Original Equipment Manufacturer Specification	Delo® 600 ADF SAE 10W-30	Delo® 400 SLK SAE 15W-40	Delo® 400 XLE SAE 10W-30	Delo® 400 MGX SAE 15W-40	Delo® Gold Ultra SAE 15W-40	Delo® FleetPRO Ultra SAE 15W-40	Delo® FleetPRO SAE 15W-40	Delo® FleetPRO SAE 20W-50	Delo® Silver Multigrade SAE 15W-40	Delo® Silver Multigrade SAE 20W-50	Delo® Silver SAE 40	Delo® Silver SAE 50		
ACEA E8-22			M	M	M	M										
ACEA E11-22							M									
ACEA E7-22							M									
ACEA E4-22																
API CK-4			A	A	M											
API C1-4																
API C1-4 PLUS																
API CH-4							A	A								
API CH-4							A	A	A							
API CF-4											M	M				
API CF-4											M	M				
API CF																
API SN																
API SM																
API SL																
API SG							A									
JASO DH-2												M				
Global DHD-1							M									
Caterpillar ECf-3								M								
Caterpillar ECf-2							M									
Caterpillar ECf-1a									M							
Cummins CES 20086																
Cummins CES 20081			A	A												
Cummins CES 20078			A	A												
Cummins CES 20077																
Cummins CES 20076																
Cummins CES 20071, 20072								A								
Daimler DTR 15C110 (MB 228.51)									A							
Daimler DTR 15C100 (MB 228.31)			A	A												
Daimler MB-Approval 228.3																
Detroit Diesel DDC Power Guard 93K218			A	A												
Detroit Fluid Specification (DFS) 93K222			A	A				A								
Deutz DQC III-L0 LA			A	A												
Deutz DQC III-L0 LA			A	A												
Ford WSS-M2C117-E																
Mack EOS 4.5																
Mack ECO Prem Plus																
Mack EKO Premium Plus																
MAN 3775			A	A				A								
MAN M3575																
MAN M 3275-1							M									
MTU Category 2.1			A	A												
MTU Category 2																
Renault RLD-4																
Renault RLD-3			A													
Renault RLD-2			A													
Volvo VDS-4.5			A													
Volvo VDS-4			A	A												
Volvo VDS-3													A			
ZF TEMIL 03K																
ZF TEMIL 04C							A									