

Non-Detergent Engine & Industrial Oils

SAE Grades: 30, 40, 50

Approx. ISO Grades: 100, 150, 220

Product Overview

Non-Detergent Engine and Industrial Oils are premium single-grade oils designed for use in a variety of mechanical systems. These oils are blended from highly refined mineral base stocks and are free from metallic additives or organic residues. They offer dependable lubrication for engines and industrial machinery where non-detergent oils are specified.

Applications

These oils are suitable for a wide range of customer-defined uses based on equipment requirements and operating conditions. They are commonly used in engines, compressors, gearboxes, and other industrial systems. Additionally, they may serve as base or matrix oils in customized formulations that incorporate selective chemistry or additive systems.

Typical Properties

Property	SAE 30	SAE 40	SAE 50
ISO Grade (Approx)	100	150	220
Viscosity, cSt @ 100°C	10.8	15.1	19.4
Viscosity, cSt @ 40°C	96.4	158.6	229.8
Viscosity Index	95	95	96
Flash Point, °F (COC)	+415	+430	+450
Pour Point, °F (°C)	0 (-18)	+5 (-15)	+10 (-12)

*The values shown are typical of current production. Some are controlled in the manufacturing process while others are not. All of them may vary within tolerable ranges.