

TECHNICAL DATA

Catalys® Super Diesel

DESCRIPTION

Catalys Super Diesel SAE 30 and 40 oils are recommended for two-stroke and four-stroke older diesel engines requiring monograde SAE 30 and 40 oils calling for API CF/CF-2 (obsolete) classification. Catalys Super Diesel SAE 10W is recommended for mobile equipment hydraulic systems where a SAE 10W grade engine oil is specified.

APPLICATION / BENEFITS

Super Diesel SAE 30 and 40 oils are designed for diesel engines operating in severe conditions; carefully selected additives and oil formulation provide the following properties:

- Protects against oxidation and thickening caused by high operating temperature.
- Very good combustion soot dispersion capability.
- Improved protection against premature wear of parts.
- Minimizes varnish and sludge formation.
- Controls carbon deposit on piston segments.
- Excellent TBN retention.

Super Diesel SAE 10W grade is recommended for Caterpillar hydraulic system where a CAT TO-2 fluid is specified.

PHYSICAL PROPERTIES	ASTM METHOD	Super Diesel SAE 10W	Super Diesel SAE 30	Super Diesel SAE 40
Kinematic Viscosity at 40°C, cSt	D445	41,4	96,8	141,0
Kinematic Viscosity at 100°C, cSt	D445	6,63	11,0	14,3
Viscosity Index, min.	D2270	113	103	102
Total Base Number, mgKOH/g	D2896	7,0	6,3	6,3
Density at 15°C, kg/L	D1298	0,871	0,885	0,888
Flash Point, °C	D92	224	268	280
Pour Point, °C	D97	-36	-27	-24

The values listed above are typical of current production, variations in these properties may occur.

AVAILABLE PACK SIZES

	Bulk	Tote	Drum	Pail
Catalys Super Diesel SAE 10W	07-2110-00	07-2110-04	07-2110-05	07-2110-10
Catalys Super Diesel SAE 30	07-2112-00	07-2112-04	07-2112-05	07-2112-10
Catalys Super Diesel SAE 40	07-2113-00	07-2113-04	07-2113-05	07-2113-10

THE PACK SIZES ABOVE ARE OUR STANDARD PACK SIZES. PLEASE COMMUNICATE WITH US TO FIND OUT FORMATS AVAILABLE LOCALLY.

HEALTH / SAFETY

GHS compliant English and French Safety Data Sheets are available at catalyslubricants.ca under 'Safety Data Sheets'. Keep container closed when not in use. Please refer to the SDS for safe handling information. Always take used grease and containers to an authorized collection point. Avoid discharge into the environment. As with any grease, keep out of reach of children and animals.

QUALITY

Catalys Lubricants partners with respected industry suppliers to bring you high quality products. For more information, contact your local Catalys Representative. Please ensure this product is right for the equipment by following the recommendations of the equipment operating manual.

CONTACT US

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