

Series CS-6531

Synthetic Gear Lubricant

Series CS-6531 is formulated to provide a long fluid life with excellent lubricity and wear protection. It offers outstanding protection — even in the most demanding applications.

ATTRIBUTES

- Excellent lubricity
- Very high film strength
- Excellent fluid life
- Outstanding carbon and varnish control
- Excellent dispersant properties
- Enhanced resistance against water contamination
- Reduced maintenance costs and downtime
- Excellent protection against wear, rust and corrosion
- Non-toxic/non-hazardous

TYPICAL PROPERTIES

Lubrication Properties	CS-6531-100	CS-6531-150	CS-6531-220	CS-6531-320	CS-6531-460	CS-6531-680	CS-6531-1000
Viscosity Index	101	113	113	114	115	115	188
Viscosity cSt @ 40°C	102.0	148.3	219.8	308.2	457.0	640.1	986
Viscosity cSt @ 100°C	11.7	16.0	21.0	26.6	35.0	44.1	95
Flash Point °F	500	515	520	522	525	523	518
Auto-Ignition Point °F	795	801	804	810	812	815	807
Pour Point °F	-48	-46	-45	-31	-22	-18	-18
Timken OK Load, Kg	40	40	40	40	40	40	40
Copper Corrosion, 24 Hr	1a	1a	1a	1a	1a	1a	1a
Demulsibility, 130°F, 30 Min	40/40/0	40/40/0	40/40/0	40/40/0	40/40/0	40/40/0	40/40/0