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## CAS-6531-220-1G

### Non-EP Synthetic Gear Lubricant

CAS-6531-220-1G is designed for use in a wide range of gear applications. It is formulated to provide a long oil life with excellent oxidative stability, film strength, lubricity and wear protection. It offers outstanding protection — even in the most demanding applications.

#### ATTRIBUTES

- Excellent lubricity
- High film strength
- Long oil life
- Controls carbon and varnish formation
- Superior dispersant properties
- Resists water contamination
- Protects against rust and corrosion
- Non-toxic/non-hazardous

#### TYPICAL LUBRICANT PROPERTIES

<b>CAS-6531-220-1G Grades</b>	<b>68</b>	<b>100</b>	<b>150</b>	<b>220</b>
Viscosity cSt @ 40°C	70	102	146	220
Viscosity cSt @ 100°C	9.7	12.8	16.4	21.9
Viscosity Index	119	121	118	120
Flash Point °F (°C)	450 (232)	500 (260)	515 (268)	520 (271)
Pour Point °F (°C)	-49 (-45)	-48 (-44)	-46 (-43)	-45 (-43)
Timken OK Load, Kg	40	40	40	40
Copper Corrosion, 24 Hr	1a	1a	1a	1a
Demulsibility, 130°F, 30 Min	40/40/0	40/40/0	40/40/0	40/40/0