

# Iowa

## SAE 75W90 & 75W140

**Description** Fully synthetic gear oil to be used in heavy charged transmissions.

**Application** To be used for final drives, operating under severe torque conditions, gear units and transmissions requiring EP-type oils for initial and service fills.

**Specifications\***

- API GL-5
- MIL-L-2105 D
- meets SAE J306 : Shear Stability “stay in grade“ properties.

**Properties**

- Lower “change gear” power needed.
- Minimal noise.
- High thermal and oxidation stability.
- Excellent performance at extremely high and low temperatures.
- Lower fuel consumption.

### Typical analysis :

<u>SAE</u>	<u>75W90</u>	<u>75W140</u>
- density at 15°C :	0.858	0.856
- viscosity at 40°C / cSt :	92	246
- viscosity at 100°C / cSt :	16.7	31.0
- viscosity index :	198	166
- flash point °C :	200	200
- pour point °C :	< - 45	< - 45
- colour :	L 2.0	3.0