



## Trane Super HD Engine Oil

Recommended for use in all modern high-output diesel and gasoline engines.

- Low-Temperature fluidity to provide a rapid lubrication of engine
- Minimize piston and combustion chamber deposits
- Blended from quality base stocks plus special additives to protect against wear and corrosion
- Advanced friction-reduction technology for improved fuel efficiency
- Increases engine power and extends engine life span
- Meet the performance requirements of all major engine-manufacturers

**Sizes: 18L, 5L, 3L, 1L**

### Specifications:

SAE	30	40	50
API	CC/SD	CC/SD	CC/SD

### Technical Information:

No.	TEST ITEMS	UNIT	STANDARD TEST METHOD	SPEC.	SPEC.	SPEC.
				TRANE SUPER HD ENGINE OIL	TRANE SUPER HD ENGINE OIL	TRANE SUPER HD ENGINE OIL
				SAE 30 API CC/SD	SAE 40 API CC/SD	SAE 50 API CC/SD
1	DENSITY @ 15 °C	kg/L	ASTM D 4250	0.871 – 0.911	0.873 – 0.913	0.876 – 0.916
2	DENSITY @ 30 °C	kg/L	ASTM D 4250	0.862 – 0.902	0.863 – 0.903	0.866 – 0.906
3	FLASH POINT	°C	ASTM D 92	200 MIN.	200 MIN.	200 MIN.
4	VISCOSITY @ 40 °C	cSt	ASTM D 445	9.3 – 12.5	12.5 – 16.3	16.3 – 21.9
5	VISCOSITY @ 100 °C	cSt	ASTM D 445	REPORT	REPORT	REPORT
6	VISCOSITY INDEX	-	ASTM D 2270	95 MIN.	95 MIN.	95 MIN.
7	TOTAL BASE NUMBER	mgKOH/g	ASTM D 2896	3.6 – 6.7	3.6 – 6.7	3.6 – 6.7