



## TRANE ULTRA POWER SEMI-SYNTHETIC

TRANE ULTRA POWER SEMI-SYNTHETIC keeps your diesel engines at peak performance with synthetic technology and especially selected base oil and additives that prevents soot and engine deposits especially, provides extra protection against oxidation of the oil to keep the oil lubricating your engines longer and better, protects your engines against wear and rust. Suitable for all diesel engines especially heavy-duty diesel engines such as trucks, trailers, buses, pickup trucks and other diesel engines.

**Sizes: 6L**

### Specifications:

<b>SAE</b>	<b>15W-40</b>	<b>20W-50</b>
<b>API</b>	<b>CF-4</b>	<b>CF-4</b>

### Technical Information:

No.	ST ITEMS	UNIT	STANDARD TEST METHOD TEST METHOD	SPEC.	SPEC.
				TRANE ULTRA POWER SAE 15W-40 API CF-4	TRANE ULTRA POWER SAE 20W-50 API CF-4
1	DENSITY @ 15 °C	kg/L	ASTM D 4250	0.850 – 0.890	0.855 – 0.895
2	DENSITY @ 30 °C	kg/L	ASTM D 4250	0.841 – 0.881	0.845 – 0.885
3	FLASH POINT	°C	ASTM D 92	200 MIN.	200 MIN.
4	VISCOSITY @ 40 °C	cSt	ASTM D 445	REPORT	REPORT
5	VISCOSITY @ 100 °C	cSt	ASTM D 445	12.5 – 16.3	16.3 – 21.9
6	VISCOSITY INDEX	-	ASTM D 2270	130 MIN.	125 MIN.
7	TOTAL BASE NUMBER	mgKOH/g	ASTM D 2896	6.9 – 12.9	6.9 – 12.9
8	POUR POINT	°C	ASTM D 6749	- 20 MAX.	- 15 MAX.
9	CCS VISCOSITY @ -20 °C	mPa.s	ASTM D 5293	7,000 MAX.	-
10	CCS VISCOSITY @ -15 °C	mPa.s	ASTM D 5293	-	9,500 MAX.