



Trane S4 Turbo Plus Semi-Synthetic

New super high-performance multigrade heavy duty engine oils Trane S4 Turbo Plus Semi-synthetic. Our most popular Engine Oil that is blended with the best quality base oils and special additives to give the engine extra power even at high temperature and heavy-duty usage. These additive shave special functions in carrying away dirt, keeping the engine clean, protecting against deposit sand wear and resisting thickening by heat. Trane S4 is suitable for most heavy-duty applications including turbocharged engines.

Sizes: 200L, 25L, 18L, 5L, 1L

Benefits: Maintains peak performance even under heavy duty conditions and high temperature usage. Increases fuel economy while decreasing engine oil consumption and extending oil drain intervals. Provides protection for turbocharged and non turbocharged engines and extends engine life.

Applications: Suitable for all heavy-duty vehicles old and new, such as trucks, buses, vans, agricultural tractors, fishing boats

Specifications:

SAE	15W-40	20W-50
API	CH4/SJ	CH4/SJ

Technical Information:

No.	TEST ITEMS	UNIT	STANDARD TEST METHOD TEST METHOD	SPEC.	SPEC.
				TRANE S4 TURBO PLUS SAE 15W-40 API CH-4/SJ	TRANE S4 TURBO PLUS SAE 20W-50 API CH-4/SJ
1	DENSITY @ 15 °C	kg/L	ASTM D 4250	0.852 – 0.892	0.857 – 0.897
2	DENSITY @ 30 °C	kg/L	ASTM D 4250	0.842 – 0.882	0.848 – 0.888
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	5.5 – 10.3	5.5 – 10.3
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.