## PRODUCT DATA SHEET



## **INDUSTRIAL SPECIAL OILS**

## PAL EXTRA SUPER-40, 15W40, 10W30, 20W40 & 20W40 (GOLD)

These oils are economical type quality performance moderate duty engine oils developed for general purpose industrial and automotive applications. These oils are inhibited with rust and corrosion inhibitors which helps to reduce the formulation of sludge and increase the machinery life.

**PERFORMANCE LEVEL:** API: SC/CC specifications.

**EXTRA SUPER 2T**: This is economical type quality performance moderate duty 2-stroke engine oil developed for Petrol engines. This is a diluted to provide easy mixing with fuel.

**PERFORMANCE LEVEL**: API: TC Specifications.

CHARACTERISTICS							
S.NO.	PROPERTIES	PAL EXTRA SUPER 40	PAL EXTRA SUPER 15W40	PAL EXTRA SUPER 10W30	PAL EXTRA SUPER 20W40	PAL EXTRA SUPER 20W40 (GOLD)	PAL EXTRA SUPER 2T
1.	Colour	Clear Red	Clear Golden Natural	Clear Golden Natural	Clear Red	Clear Golden natural	Green
2.	Kinematic Viscosity, cSt @40°C	-	-	-	-	-	50-65
3.	Kinematic Viscosity, cSt @100°C	13- 16	12.5-16	9.5- 12.0	13-16	13-16	-
4.	Viscosity Index, min.	95	110	110	110	110	95
5.	Pour Point, °C, max.	-6	-24	-27	-21	-21	-
6.	Flash Point, COC, °C, min.	220	220	200	200	200	70
7.	TBN, mg KOH/gm.	4-5	4-5	4-5	4-5	4-5	-

<sup>\*</sup> The specifications are subject to variations/ development / customization.

**PACKING: 210L, 50L**