



MASTER SOLUTION FOR VEHICLE AND EQUIPMENT LUBRICATION

## PRODUCT DATA SHEET

**ZOOMER-4T SAE 20W-40**  
**(Four Stroke Engine Oil for Bikes)**

### Description:

**ZOOMER – 4T is a high quality four stroke petrol engine oil specially developed for Two wheelers fitted with four stroke petrol engines and is processed from solvent refined high viscosity index base stocks with a special additive system containing dosages of Anti wear additives, friction modifiers, detergent, dispersant additive, oxidation and corrosion inhibitors, Anti foamers to meet the lubrication requirements of modern four stroke petrol engines.**

### Specification:

**Meets the performance requirements of API SJ / CF**  
**Available in packs of Bulk, 210LTR, 1LTR AND 900ML**

### Application:

**ZOOMER – 4T four stroke petrol engine oil is specially developed for lubrication of modern Two wheelers fitted with four stroke petrol engines. 4T ZOOMER is recommended for lubrication of modern petrol engines where API SJ performance oil is recommended by engine manufacturers ZOOMER 4T also can be used for lubrication of Diesel Engines where API SJ/CF performance level Oil is recommended because the additive system blended in 4T ZOOMER meets the basic heavy duty requirements of API SJ/CF specification.**

### Performance benefits:

- **Physiochemical characteristic Minimizes deposits for cleaner engine**
- **Protects engine from rust and corrosion**
- **Enhanced engine life due to low wear**
- **Easier and enhanced better life.**
- **Ideal for all seasons.**
- **Fuel efficient**
- **Reduced maintenance cost**

## Physiochemical characteristics:

CHARACTERISTICS	TEST METHOD IS : 1448 P:SERIES	SAE 20W-40	4T ZOOMER 20W40
1. Appearance	---		Clear and Bright
2. ASTM Colour	P:12	---	Red/Gold
3. Viscosity @ 100°C cSt	P : 25	12.5 – 16.3	13.5 – 14.5
4. Viscosity Index, Min	P : 56	95	115
5. Flash Point COC° C, Min	P ; 69	200	Min 210
6. Pour Point °C, Max	P ; 10	-21°C	-21°C
7. TBN mg KOH /Gm of Oil, Min	P : 86	---	5.3(T)

\*Performance additives / chemicals are blended as per recommended dosage level prescribed by additive manufacturer. Accordingly, the specification and performance were reported.

Note : 1. ALSL policy is continual improvement. ALSL reserve the right to alter/modify/change specification without prior notice and approval

2. The above data is indicative values only. Minor variations, which do not effect specification, performance (or) quality, may be expected in processing and blending