

# PRODUCT DATA SHEET



## MULTIGRADE ENGINE OIL PHB-20W40 (BOUNCER)

High quality performance **multigrade** engine oil, meeting API:SC/CC performance requirements, formulated from selected base oils and additives, to suit petrol and diesel engines.

### PRODUCT FEATURES

- ❖ Viscosity suitable for wide range temperatures and different engines.
- ❖ Good anticorrosive, antiwear, antirust and antioxidation properties.
- ❖ Reduced exhaust emission due to high detergency.
- ❖ Increased oil drain period due to good dispersant properties.
- ❖ Quicker engine starts and longer battery life.

### APPLICATION

- ❖ Petrol engines, naturally aspirated and supercharged diesel engines, power generating sets etc. operating under **moderate duty** conditions.

### PERFORMACNE LEVEL

- ❖ IS 13656-2002 (E-PL1/E-DL1), US MILITARY MIL-L-2104B, API: SC/CC specifications.

| CHARACTERISTICS |                                  |                       |
|-----------------|----------------------------------|-----------------------|
| S.NO.           | PROPERTIES                       | PHB - 20W40 (BOUNCER) |
| 1.              | Appearance                       | Clear Red             |
| 2.              | Kinematic Viscosity, cSt @ 100°C | 12.5-16               |
| 3.              | Viscosity Index, min.            | 110                   |
| 4.              | Pour Point, °C, max.             | -21                   |
| 5.              | Flash Point, COC, °C, min.       | 200                   |
| 6.              | TBN, mg. KOH/gm.                 | 3-4                   |

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

### PACKING:

PHB-20W40 (BOUNCER) : 210L, 50L, 20L, 5L, 1L, 1L Pouch, 500ml