# PRODUCT DATA SHEET SERVOTAK 40 SERVOTAK 40 SERVOTAK



## **DESCRIPTION**

Servotak 40 is an open gear compound of containing bituminous base а inflammable diluent. It has good load carrying ability. Its low pour point makes it suitable for use in low ambient temperature Excellent protection of Gear conditions. teeth and other machine elements under boundary lubrication conditions.

## **APPLICATION**

Servotak 40 is recommended for open gears working under heavy and shock loads and varying temperature conditions. Servotak forms a strong adhesive film on the metal surface, which does not get squeezed out during usage and does not get hardened or chipped off under low temperature conditions.

#### PERFORMANCE BENEFITS

- Less equipment wear and breakdown; lower replacement and maintenance cost.
- Easy start up at low ambient.
- Maintains protective lubricating film at low temperatures.
- chippings packing No and at low temperature.
- Minimal throw off and dripping.

## **USES:**

- Ring Gears / Girth Gears on Cement Kilns and pallet plant of Steel Mill.
- Mine and quarry shovel.
- Dragline as well as in stacker and reclaimer.
- Racks and pinions, swing gears, stickers.

## **CHARACTERISTICS**

Grade	Servotak 40
Kinematic Viscosity @ 40 Deg C	1410 – 1590
Pour Point, Deg C	(-) 12
Flash Point, COC, Deg C	200 Min
Timken OK Load,	45 Min

# **HEALTH & SAFETY**

These oils are unlikely to present any significant health or safety hazard when properly used in the recommended application and good standards of industrial and personal hygiene are maintained.

For further information please contact our nearest office OR:

Technical Services Dept., Indian Oil Corporation Ltd., G-9, Ali Yavar Jung Marg, Bandra (East), Mumbai - 400 051May-20

E-Mail: servotechserv@indianoil.in OR servots@indianoil.in