

# SERVO<sup>®</sup> PRODUCT DATA SHEET

## SERVO RUBBESS 70

IndianOil

### GRADES AVAILABLE – SERVORUBBESS 70

#### DESCRIPTION

Servorubbess 70 is medium bodied predominantly paraffinic type rubber process oil. This product is an excellent ingredient for the manufacture of various rubber products from both natural as well as Synthetic rubber. This is an ASTM 104 Type oil. Servorubbess 70 is formulated from carefully selected highly refined, solvent extracted base stocks of low sulphur content.

Servorubbess 70 helps in achieving lower milling temperature, shorter milling time thus resulting in substantial savings in power consumption. It helps impart low heat buildup properties, and good air retention ability, and hence is mostly preferred by the automotive tube manufacturing units.

#### APPLICATION

Servorubbess 70 is primarily used in the compounding of rubber for procession of automotive compound particularly where butyl rubber is used. The selection of a process oil for compounding of rubber, needs careful consideration as the type of oil used affects the final properties of goods manufactured.

Servorubbess 70 improves the elongation strength and tear strength of the cured stocks. It also gives improved ageing properties to the finished rubber goods.

Servorubbess 70 is widely used in compounding of shredded rubber and in the production of large number of light coloured rubber articles

#### PERFORMANCE BENEFITS

- Helps achieve lower milling temperature and shorter milling time
- Provides excellent air retention property which is one of the primary requirements of good quality tubes
- Reduces mould fouling thus provide good quality control
- Improves tear and elongation strength of the finished rubber goods
- Improves ageing properties of rubber articles.

### CHARACTERISTICS

Kinematic Viscosity, cSt @ 40°C	60 – 65
Flash Point, (COC), °C Min	200
Pour Point, °C Max	0
Colour, ASTM, Max.	4
Aniline Point, °C (Typical)	98

### 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:

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