

PRODUCT DATA SHEET

SERVORUBBESS 50



DESCRIPTION

Servorubbess 50 is medium bodied in combination with paraffinic and naphthenic 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. Servorubbess 50 is formulated from carefully selected highly refined paraffinic and naphthenic base stocks of low sulphur content.

Servo Rubbess 50 is developed for meeting low PCA content to meet the EU norms to be enforced from 2010 onwards.

APPLICATION

Servorubbess 50 is primarily used in the compounding of rubber for procession of industrial and automotive rubber goods. The selection of process oil for compounding of rubber, needs careful consideration as the type of oil used affects the final properties of goods manufactured.

Servorubbess 50 improves the elongation strength and tear strength of the cured stocks. It also gives improved ageing properties to the finished rubber goods. It is recommended to use in production of conveyer belts suitable for textile, steel, mining and other industrial applications.

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.
- Can be used for manufacture of light coloured rubber articles.

CHARACTERISTICS

Kinematic Viscosity, cSt @ 40°C	72 – 76
Kinematic Viscosity, cSt @ 100°C	8.8 – 9.2
Flash Point, (COC), °C Min	242
Colour, ASTM, Max.	1.5
Aniline Point, °C (Typical)	115
Viscosity Index	94

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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