

# Castrol Poly XN 40™

Rubber processing oil

### Description

Castrol Poly XN range of oils are light bodied, napthenic type rubber process These oils are formulated from carefully selected mineral oils having hydrocarbon group, so as to improve the processability of rubber.

## Application

These oils are essential components in the processing of rubber for the manufacture of tyres, tubes, mats, footwear, moulded and extruded rubber goods.

### **Advantages**

Castrol Poly XN 40 offer:

- Improved elongation and tear strength of the cured stocks.
- Reduced, milling temperature due to improved plasticity of rubber.
- Reduced milling time and power consumption due to accelerated dispersion of
- ingredients.
- Better ageing properties in rubber goods.

#### **Characteristics**

| Characteristics               | Typical Value       |
|-------------------------------|---------------------|
| Appearance                    | Bright Clear Liquid |
| Colour                        | 2                   |
| Flash Point (COC) °C.         | 150                 |
| Kinematic Viscosity, cSt 40 ℃ | 10                  |
| Pour Point, ℃                 | 12                  |
| Aniline point, ℃.             | 80                  |
| Infra Red Analysis, CA        | 16                  |

These are typical figures and do not constitute a specification.

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