



## Focus PAG 172

### *Block Copolymer Lubricant*

#### Product Description

Focus PAG 172 is a reverse block copolymer nonionic lubricant

#### Applications

- Water-dilutable machining and grinding coolants
- Water-dilutable drawing and stamping fluids
- Treat levels from 2% for grinding to 20%-30% for very heavy duty ferrous machining
- Combinations of Focus PAGs can broaden operational and metal applications

#### Benefits

- Added boundary lubrication
- Excellent hard water stability
- True solution chemistry
- Extremely low foaming
- Excellent ferrous metal-removal lubricant
- Lower cloud point Focus PAGs can reduce foam tendencies in some coolants

#### Typical Properties

| Feature                   | Data         |
|---------------------------|--------------|
| Appearance                | Clear liquid |
| Specific gravity @ 25C    | 1.03         |
| Solubility in water       | Complete     |
| 1% pH in water            | 6.2          |
| Moisture %                | 0.10         |
| Color (Gardner)           | 1.0          |
| Cloud point 1.0% solution | 36C          |

#### Packaging

| Packaging | Description               | Net Wt.   |
|-----------|---------------------------|-----------|
| Drums     | 55 gallon non-returnable  | 435 lbs   |
| Totes     | 275 gallon non-returnable | 2,175 lbs |

#### Registration

|        |        |
|--------|--------|
| USA    | TSCA   |
| Canada | DSL    |
| Europe | EINECS |

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