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# BLADE EXCELLENT GOLD ISO 32

## CENTRIFUGAL COMPRESSOR LUBRICANT

Blade Excellent Gold is designed for use in centrifugal compressors that require an ISO 32 viscosity. It is a fully synthetic lubricant based on a thermally and oxidatively stable polyol ester (POE)/polyalkylene glycol (PAG) blend. Blade Excellent Gold was formulated to help prevent rust and copper corrosion and to resist forming varnish. Blade Excellent Gold should not be mixed with synthetic hydrocarbon or petroleum oils.

### Product Details

#### Part Numbers

3004010030 (20L),  
3004010031 (209L)

### Product Compatibility

#### Ingersoll Rand

Techtrol Gold

### Features

- Outstanding thermal and oxidative stability
- Wide operating temperature range
- Rust and copper corrosion protection
- Cost effective
- High flash point means increased safety



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## Typical Properties

| Properties                          | Method     | Blade Excellent Gold |
|-------------------------------------|------------|----------------------|
| <b>ISO Grade</b>                    | ASTM D2422 | 32                   |
| <b>Viscosity</b> @40°C,cSt          | ASTM D445  | 30.8                 |
| <b>Viscosity</b> @100°C,cSt         | ASTM D445  | 6.3                  |
| <b>Viscosity Index</b>              | ASTM D2270 | 160                  |
| <b>Flash Point, °C/°F</b>           | ASTM D92   | 227/441              |
| <b>Pour Point, °C/°F</b>            | ASTM D97   | -54/-65              |
| <b>Foaming Sequences I, II, III</b> | ASTM D892  | Nil                  |
| <b>Specific Gravity</b>             | ASTM D4052 | 0.99                 |

\* These values are not intended for use in preparing specifications

If you require any further information, please contact your Edmac salesperson or [sales.edmac@edmac.eu](mailto:sales.edmac@edmac.eu).