



# MAKER SUPER TAURO SYNTH

## Description

High performance lubricant fluids. Formulated with specially selected synthetic bases (PAO, esters) and latest generation additives, specially suitable for applications under very severe working conditions: high loads, low speeds and high/low temperatures.

They are specially suitable for industrial bearings and gears subject to very severe working conditions (high loads and low speeds) and within a wide range of temperatures. These include systems based on the forced circulation of oil, oil bath or splash lubrication. They are specially suitable for working at high temperatures, as their excellent resistance to oxidation allows extension of time between replacements, saving oil change, equipment cleaning and shutdown costs.

## Properties

- Exceptional resistance to oxidation at high temperatures.
- Very low pour point, allowing operation at low temperatures.
- Very high viscosity index, allowing lubrication within a wide range of temperatures.
- Lower friction coefficient than conventional oils, thereby reducing power consumption.
- Compatible with conventional elastomers, joints and paints.
- Miscible with mineral oils.
- Excellent water separation and anti foam properties.
- Very good anti rust and anti corrosion protection.
- Optimum EP properties.
- MOAHs free (Mineral Oil Aromatic Hydrocarbon)

## Quality levels, approvals and recommendations

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|--|---|
| • Approval for FLENDER Gear Units Rev.16* (150, 220, 320, 460) | • DANIELI: STANDARD N. 0.000.001 - REV.15* (150, 220, 320, 460) |
| • REINTJES: BV1597/2, BV1917/2* (100)                          | • REINTJES: BV1597/4, BV1917/4* (150)                           |
| • ZANINI RENK* (100, 150, 220, 320, 460)                       | • AGMA: 9005-F16 (100, 150, 220, 320, 460)                      |
| • AIST: 224 (US Steel 224) (100, 150, 220, 320, 460)           | • DIN: 51517/3 - CLP (100, 150, 220, 320, 460)                  |
| • Fives Cincinnati: P-35 (460)                                 | • Fives Cincinnati: P-69 (320)                                  |
| • Fives Cincinnati: P-74 (220)                                 | • Fives Cincinnati: P-76 (100)                                  |
| • Fives Cincinnati: P-77 (150)                                 | • ISO: 6743/6 CKT (100, 150, 220, 320, 460)                     |
| • THYSSENKRUPP (CLP PAO)* (150, 220, 320, 460)                 | *Formal approval  |



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## Technical specifications

The above mentioned characteristics are typical values and should not be considered product specifications.