

## ULTRAFARM 40

### STABILISED MEDICINAL WHITE OIL

#### DESCRIPTION

Product formulated with paraffinic medicinal white oil, stabilised with synergic blends of food grade antioxidants.

#### APPLICATIONS

- Food industry: Mould stripper and antiadhesive, lubricant for dough weight – dividers in bread production, general lubrication and corrosion protection of machinery in pastry and confectionery, slaughterhouses and meat industries, coating and protection of fruits, vegetables, eggs, etc.
- Cosmetic and pharmaceutical industries: base for lotions, creams, laxatives, auxiliary for production and pellet formation of drugs.
- Chemical industry: process auxiliary, diluent, pigment dispersant, auxiliary in production of resins, plastics and fibers.

#### PROPERTIES

The presence of antioxidants stabilizes the product in front of oxidation and thermal

degradation, caused by high temperatures.

It is avoiding the premature formation of oil degradation products by exposition at temperatures above 200°C, which can alter the organoleptic properties of the food product, and even lead to the formation of toxic products in case of temperatures above 250°C.

The superior stability in front of oxidation avoids product discoloration along the time, improving presentation of products that is coating or being part of.

#### QUALITY LEVEL

Suitable for direct contact with food – Category 3H, NSF Register nº 149234.

HALAL Certificate, nº IH-682/2.4/B/76/2/4



#### SHELF LIFE

**ULTRAFARM 40** should be preferably used before 24 months since the manufacturing date as indicated in container label.

#### TECHNICAL CHARACTERISTICS

|                    | Unidad | Typical values     | Method      |
|--------------------|--------|--------------------|-------------|
| Appearance         |        | Clear, transparent |             |
| Density at 15 °C   | kg/L   | 0,86               | ASTM D 1298 |
| Viscosity at 40°C  | cSt    | 40                 | ASTM D 445  |
| Viscosity at 100°C | cSt    | 6,1                | ASTM D 445  |
| Viscosity Index    | -      | 96                 | ASTM D 2270 |
| Pour point         | °C     | -9                 | ASTM D 97   |
| Flash point        | °C     | 200                | ASTM D 92   |
| Saybolt color      | -      | +30                | ASTM D 156  |

The information provided in this document is based upon our best knowledge at the date of revision indicate, and is subject to changes without prior notice. Such information does not release the user from testing the product in their own application. The data indicated represent average values and do not constitute product specifications. For more information please contact COGELSA Technical Support.  
COGELSA is not liable for damages caused by improper use of the product.

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#### HANDLING AND STORAGE

Handling not subject to special requirements. Throughout the lifespan of the product:

- Store separately from other lubricants, chemicals or foodstuffs.
- Protect from sunlight or other heat sources.
- Store at temperatures from 1°C up to +40°C.
- Keep container closed after opening.

The expiry date is 48 months from date of manufacture.

For further information and more product details, packaging and safety data sheets, please refer to our website [www.cogelsa.com](http://www.cogelsa.com) or contact us at: [info@cogelsa.com](mailto:info@cogelsa.com) or [export@cogelsa.com](mailto:export@cogelsa.com)

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