

# CEPSA GEL 600

## DESCRIPTION

**Low congealing point hydrogenated at high pressure footsoil wax. Meet FDA requirements for healthcare, pharmaceutical and cosmetics applications.**

Product derived from petroleum via a carefully controlled refining process and hydrotreatment. Its main features are white colour and an intermediate value of viscosity.

Product available in bulk.

### Product Identification:

- N° CAS: 92045-12-0
- N° EINECS: 295-394-6

## APPLICATIONS

· Suitable for cosmetic and pharmaceutical industry (e.g.vaselines, coating formulation,etc)

## QUALITY LEVEL

Meets the following regulations:

· JECFA INS 905B · FDA 21 CFR 172.886 · Ph. Eur. · Colipa n°15

Substance registered under REACH (EC 1907/2006).  
Preregistered under KKDIK and UK REACH.

## TECHNICAL CHARACTERISTICS

| CHARACTERISTIC           | UNITS   | METHOD      | CEPSA GEL 600 |         |         |
|--------------------------|---------|-------------|---------------|---------|---------|
|                          |         |             | Minimum       | Typical | Maximum |
| Congealing point         | °C      | ASTM D-938  | 35            |         | 55      |
| Oil Content              | % (w/w) | ASTM D-721  |               | 50      |         |
| Cone penetration at 25°C | mm/10   | ASTM D-937  |               | 90      |         |
| Flash point COCC         | °C      | ASTM D-92   | 240           |         |         |
| Saybolt Color            | -       | ASTM D-156  | +20           | +25     |         |
| Odour                    | -       | ASTM D-1833 |               | 0       | 1       |
| Viscosity at 100 °C      | cSt     | ASTM D-445  |               | 8.7     |         |

## HEALTH & SAFETY AND ENVIRONMENT

Health, safety and environmental information is provided for this product in the Materials Safety Data Sheet. This gives details of potential hazards, precautions and First Aid measures together with environmental effects and disposal of used products. (Enquiries: [tuteladeproducto@cepsa.com](mailto:tuteladeproducto@cepsa.com))

Registration number REACH (Enquiries: [tuteladeproducto@cepsa.com](mailto:tuteladeproducto@cepsa.com))