

# NEVASTANE FLUSH OIL



Food Industry



Flushing and cleaning oil, suitable for incidental food contact.

## APPLICATIONS

- **NEVASTANE FLUSH OIL** is a very low viscosity fluid for cleaning and flushing oil and residues in mechanical systems in the food industry: hydraulics, gear reducers, chains and other moving components.
- **NEVASTANE FLUSH OIL** is ideal for changing from standard lubricant to NSF H1 lubricant, suitable for incidental food contact.
- **NEVASTANE FLUSH OIL** is non corrosive to metals and is compatible with petroleum products and synthetics (based on PAG/ester but not on PAG/MPG).

## SPECIFICATIONS

- The formulation of **NEVASTANE FLUSH OIL** based on white mineral oil complies with FDA, chapter 21 CFR, 178.3570.
- **NEVASTANE FLUSH OIL** is **NSF H1** registered: No 123139.
- **NEVASTANE FLUSH OIL** is **Kosher** and **ISO 21469** certified.
- **NEVASTANE FLUSH OIL** is a biostable product, it does not promote the development of bacteria and mould.

## ADVANTAGES

- **NEVASTANE FLUSH OIL** is recommended for use where incidental food contact is possible. That prevents contamination issues as required in the HACCP systems.
- Elimination of deposits and impurities.
- Excellent solvent power.

| TYPICAL CHARACTERISTICS      | METHODS                | UNITS              | NEVASTANE FLUSH OIL |
|------------------------------|------------------------|--------------------|---------------------|
| Appearance                   | Visual                 | -                  | Bright and Clear    |
| Color                        | ISO 2049 / ASTM D 1500 | -                  | < 0.5               |
| Density @ 15°C               | ISO 12185              | -                  | 0.827               |
| Kinematic viscosity @ 40 °C  | ISO 3104               | mm <sup>2</sup> /s | 9.5                 |
| Kinematic viscosity @ 100 °C | ISO 3104               | mm <sup>2</sup> /s | 2.5                 |
| Flash point OC               | ISO 2592               | °C                 | 110                 |
| Pour point                   | ISO 3016               | °C                 | -31                 |

Above characteristics are mean values given as an information.

### Recommendations:

- Store the product at ambient temperature
- Minimize the periods of exposure to temperatures above 35°C
- **Shelf life: 5 years** from date of manufacture (unopened).

TOTAL LUBRIFIANTS  
Industrie & Spécialités  
24-11-2009 (supersedes 16-02-2009)  
NEVASTANE FLUSH OIL  
1/1



This lubricant used as recommended and for the application for which it has been designed does not present any particular risk.  
A material safety data sheet conforming to the regulations in use in the E.C. can be obtained from your local commercial adviser or down loaded from [www.quick-fds.com](http://www.quick-fds.com).