



Nevastane AW

DESCRIPTION

- Hydraulic oils, suitable for incidental food contact.
- Nevastane AW is formulated without MOAH, ensuring food safety in compliance with Commission Recommendation (EU) 2017/84.



APPLICATIONS

- Nevastane AW oils are recommended for any high-pressure hydraulic system and/or air-line lubricators in the food processing industries.
- Nevastane AW formulation is based on white mineral oil and high-performance additives provides excellent protection of the equipment even at high temperatures.

SPECIFICATIONS

- The formulation of Nevastane AW oils complies with the FDA chapter 21 CFR, 178.3570.
- Nevastane AW oils are NSF H1 registered:
 - Nevastane AW 22: No 146880
 - Nevastane AW 32: No 146881
 - Nevastane AW 46: No 146882
 - Nevastane AW 68: No 146883
- Nevastane AW oils are Kosher, Halal and ISO 21469 certified.
- International specification: ISO 6743-4 HM.

ADVANTAGES

- Nevastane AW oils are recommended for use where incidental contact with food may occur. Using maintenance lubricants which have been registered H1 with NSF minimizes your critical control points as required by HACCP.
- Excellent anti-wear and corrosion protection.
- Miscible with mineral fluids.

RECOMMENDATIONS

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 downloaded at www.quick-fds.com.

- Store the product at ambient temperatures
- Minimize the periods of exposure to temperatures above 35°C, to daylight, to dust and to humidity
- Shelf life: 5 years from date of manufacture (unopened)

TYPICAL CHARACTERISTICS

| PROPERTIES | Nevastane AW | | | | UNITS | STANDARDS |
|------------------------------|-------------------------|------|------|-----|--------------------|-----------|
| | 22 | 32 | 46 | 68 | | |
| Appearance | Clear and bright liquid | | | | - | Visual |
| Color | <0.5 | <0.5 | <0.5 | <1 | - | ISO 2049 |
| Density at 20°C | 856 | 860 | 863 | 866 | kg/m ³ | ISO 12185 |
| Kinematic viscosity at 40°C | 22 | 32 | 46 | 68 | mm ² /s | ISO 3104 |
| Kinematic viscosity at 100°C | 4.5 | 5.7 | 7.0 | 8.9 | mm ² /s | ISO 3104 |
| Viscosity index | 108 | 112 | 107 | 105 | - | ISO 2909 |
| Flash point C.O.C | 173 | 180 | 206 | 194 | °C | ISO 2592 |

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