

# SEV-PLUS CAN 150

FOODGRADE CAN SEAMER FLUIDS

324200101

**DYADE**  
LUBRICANTS



## FOOD GRADE SEAMER FLUID

This product is specifically designed to solve problems in the canning industry by providing high-performance lubrication for main turrets, bearings, chains, and gears. It offers exceptional viscosity control in the presence of water, superior load-carrying properties, and a corrosion inhibitor that safeguards seamer components. Additionally, it functions as an emulsifier, removing free water in instances where oil is contaminated with water, juices, and sugar. The formulation of this product comprises high-quality paraffinic petroleum lubricating oil with ashless dispersant, rust and oxidation inhibitors, anti-wear protection, non-foaming characteristics, and extreme pressure protection. This product is designed for use in can seamers such as Angelus, which have recirculation systems in place.

## CATEGORY

- Industry Specific

## BENEFITS

- It absorbs free water and juices and transports this to the recirculation tank for easy removal.
- It reduces contact staining which can lead to heavy pitting, rust & corrosion
- It is NSF H-1, Kosher and Halal registered for incidental food contact.

| PROPERTY   | METHOD         | VALUE       |
|--|----------------|-------------|
| Appearance   | Visual         | Transparent |
| Density @ 20 °C, kg/dm <sup>3</sup>                            | ASTM D4052     | 0.87        |
| Viscosity @ 40 °C, mm <sup>2</sup> /s                          | ASTM D445      | 150         |
| Viscosity @ 100 °C, mm <sup>2</sup> /s                         | ASTM D445      | 16          |
| Viscosity index  | ASTM D2270     | 120         |
| Pour point, °C   | ASTM D97       | -12         |
| Flash point C.O.C, °C  | ASTM D92       | 245         |
| Demulsibility index, 30 min.                                   | ASTM D1401     | 32/36/12    |
| Anti-rust (distilled water)                                    | ASTM D665      | pass        |
| Anti-rust (seawater)   | ASTM D665      | pass        |
| FZG  | ASTM D5182     | >12         |
| 4-ball wear test - Welding load, kg                            | ASTM D2783     | 200         |
| 4-ball wear test - Wear scar dia, 20 kg, 54 °C, 1800 rpm, 1 hr | ASTM D4172     | 0,4         |
| NSF registration   | Registration # | 152810      |
| Halal approved   |                | Yes         |
| Kosher approved  |                | Yes         |

All data on this technical data sheet is indicative only

202312V01



**DYADE** MAINTAIN THE THINGS WE VALUE

DYADE LUBRICANTS B.V.  
TYPOGRAAF 16 | 6921 VB DUIVEN  
THE NETHERLANDS

0031 (0) 316 745 745  
INFO@DYADEGLOBAL.COM  
WWW.DYADEGLOBAL.COM