

# AEON-AC-FG

## Food Grade, Antiwear Lubricants

### TECHNICAL DATA SHEET

#### PRODUCT DESCRIPTION

AEON-AC-FG products are custom-blended polyalphaolefin (PAO) synthetic hydrocarbon oils giving improved lubrication at high and low temperatures, reduced volatility, and compatibility with mineral oils and equipment designed for use with mineral oils. They are formulated with additives for rust and oxidation inhibition and antiwear.

AEON-AC-FG products meet 21 CFR 178.3570 requirements for lubricants with the possibility of incidental food contact. Authorized by USDA for use in Federally inspected meat and poultry plants (H-1).

#### TYPICAL PROPERTIES

<b>Viscosity, cSt, ASTM D445</b>	<b>AEON-AC-FG</b>
@ 40°C	<b>100.3</b>
@ 100°C	<b>13.7</b>
@ 100°F	<b>111.4</b>
@ 210°F	<b>14.1</b>
<b>Viscosity Index ASTM D2270</b>	<b>138</b>
<b>Density, lb/gal, 60°F</b>	<b>6.99</b>
<b>Pour Point °F (°C) ASTM D97</b>	<b>-55 (-52)</b>
<b>Flash Point, C.O.C., °F (°C) ASTM D92</b>	<b>521 (271)</b>
<b>Fire Point, C.O.C., °F (°C) ASTM D92</b>	<b>574 (301)</b>
<b>Specific Gravity, ASTM D1298</b>	<b>0.839</b>

\* These values are not intended for use in preparing specifications.