

# CHEVRON SEAMER OIL FM

### **PRODUCT DESCRIPTION**

Chevron Seamer Oil FM is a food grade lubricant designed for use in seaming equipment where incidental food contact may occur.

#### **CUSTOMER BENEFITS**

Chevron Seamer Oil FM delivers value through:

- Odorless and tasteless Food processors can be sure that product will not be adulterated if incidental food contact should occur.
- Excellent equipment life Designed to give optimum equipment life to overhaul.
- · Excellent antiwear and rust protection
- · Long maintenance drain intervals

#### **FEATURES**

Chevron Seamer Oil FM is a premium performance industrial lubricant designed specifically to be used in Angelus Sanitary Can Machine Company seaming equipment and other similar seamer equipment applications.

It contains a special preservative to help protect against the introduction of molds when the product is put into service.

#### **APPLICATIONS**

Chevron Seamer Oil FM is intended for use in food processing industries where incidental food contact may occur.

Chevron Seamer Oil FM is engineered to exceed the requirements of and is approved by Angelus Sanitary Can Machine Company for use in the 61H, 62H, 120L, 121L, 140S, and 180S seamers, where an ISO 150 oil is specified.

Chevron Seamer Oil FM is recommended for:

 circulating systems that require an ISO 150 viscosity due to its excellent low foam properties and oxidation stability.

Chevron Seamer Oil FM:

- conforms to U.S. Food and Drug
   Administration (FDA) requirements of lubricants
   with incidental food contact, 21 CFR 178.3570.
   Lubricants with incidental food contact should not
   contaminate food at levels greater than 10 ppm.
- is registered by NSF and is acceptable as a lubricant where incidental food contact may occur (H1) in and around food processing areas. The NSF Nonfood Compounds Registration Program is a continuation of the USDA product approval and listing program, which is based on meeting regulatory requirements of appropriate use, ingredient review and labeling verification.
- is accepted by the Canadian Food Inspection Agency for use in Registered Plants and for use on food equipment or machinery parts where contact with food is only incidental.
- · is certified Kosher and Pareve.

Product(s) manufactured in the USA.

Always confirm that the product selected is consistent with the original equipment manufacturer's recommendation for the equipment operating conditions and customer's maintenance practices.

A Chevron company product

31 October 2012

FPL-35

## TYPICAL TEST DATA

ISO Grade	150
Product Number	250223
MSDS Number	6765
API Gravity	31.0
Viscosity, Kinematic cSt at 40°C cSt at 100°C	143 15.4
Viscosity, Saybolt SUS at 100°F SUS at 210°F	746 81.3
Viscosity Index	111
Flash Point, °C(°F)	284(543)
Pour Point, °C(°F)	-9(+16)
Rust Test Distilled water, ASTM D665A	Pass
Four-Ball Wear scar diameter, ASTM D4172, mm	0.56
Oxidation Stability, Hours to 2.0 mg KOH/g acid number, ASTM D943 <sup>a</sup> Minutes to 25 psi pressure drop, ASTM D2272	>15,000 189

a Modified ASTM D943, allowed to run beyond 10,000 h.

Minor variations in product typical test data are to be expected in normal manufacturing.