

Castrol Optileb AT 15

Food Grade Lubricant

Description

Castrol Optileb™ AT 15 is a white oil, food grade, air tool lubricant specially formulated using additives and base fluids listed in the Food and Drug Administration CFR 21 Part 178.3570
It is approved by NSF as a H1 food grade lubricant

Application

Optileb AT 15 is designed for use in hand held air tools for use in applications where incidental food contact can occur. It provides good lubrication properties whilst maintaining the food contact requirement enabling it to be used in food processing applications.

This product is acceptable as a lubricant with accidental food contact for use in official establishments operating under the Federal meat and poultry products inspection program.

Advantages

- Excellent coalescing of oil mist reduces the carry over into the atmosphere.
- Good water separation allows removal at the tank.
- Corrosion resistance protects the machinery parts especially in moist atmospheres.
- Optimum antiwear performance reduces wear and damage to the air jacket and air tools.
- Physiologically safe, NSF H1 approved.

Typical Characteristics

Test	Method	Units	AT 15
ISO Viscosity Grade	-	-	15
Density @ 15°C	ISO 12185/ ASTM D4052	g/ml	0.85
K.V. @ 40°C	ISO 3104/ ASTM D445	mm ² /s	15
Viscosity Index	ISO 2909/ ASTM 2270	-	110
Flash Point, PMCC	ISO 2719/ ASTM D93	°C	180
Pour Point	ISO 3016/ ASTM D97	°C	-15
Total acid number	ASTM D 664	mg KOH/g	0.65

Subject to usual manufacturing tolerances.

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INTERNATIONAL All reasonable care has been taken to ensure that the information contained in this publication is accurate as of the date of printing. However, such information may, nevertheless, be affected by changes in the blend formulation occurring subsequent to the date of printing. Material Safety Data Sheets are available for all Castrol Ltd products. The MSDS must be consulted for appropriate information regarding storage, safe handling and disposal of a product.

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