

BONDERITE L-FM F 747 ACHESON

Known as Multan F 747
June 2020**PRODUCT DESCRIPTION**

BONDERITE L-FM F 747 ACHESON provides the following product characteristics:

Technology	Lubricant
Product Type	Lubrication Agents for Metal Working
Application	Stamping Lube

BONDERITE L-FM F 747 ACHESON is a liquid lubricant developed as an alternative to pigmented high viscosity compounds for heavy duty and deep drawing operations. BONDERITE L-FM F 747 ACHESON is free of chlorine.

Application Areas:

Application is accomplished by all conventional means; spray (airless, to avoid forming mists), roll coater, dip or swab. Add water to the concentrated product with mixing to insure a uniform blend. BONDERITE L-FM F 747 ACHESON may freeze if stored below 0 °C. If frozen, thaw in a warm place and stir thoroughly before use.

TECHNICAL DATA**(as supplied):**Concentrate:

Density, 20°C, g/cm ³ DIN 51757	1.0 to 1.02
Viscosity, (40°C), mm ² /s DIN 53211	~92
pH-Value, 20°C DIN 51369	~8.0
Flash Point, °C	>100

Emulsion:

Appearance	clear amber solution
pH-value, (6%, DI water) DIN 51369	~7.9

DIRECTION OF USE**Preliminary Statement:**

Prior to application it is necessary to read the **Safety Data Sheet** for information about precautionary measures and safety recommendations. Also, for chemical products exempt from compulsory labeling, the relevant precautions should always be observed. Please also refer to the local safety instructions and contact Henkel for analytical support.

Dilution:

BONDERITE L-FM F 747 ACHESON can be diluted in one or more parts of water and forms stable solutions that do not require additional agitation to maintain stability.

Storage:

Recommended Storage Temperature, °C	5 to 35
Shelf life, months (in unopened original packaging)	12

Classification:

Please refer to the corresponding **Material Safety Data Sheets** for details on:

Hazards identification
Transport information
Regulatory information

ADDITIONAL INFORMATION

Disclaimer

Note:

The information provided in this Technical Data Sheet (TDS) including the recommendations for use and application of the product are based on our knowledge and experience of the product as at the date of this TDS. The product can have a variety of different applications as well as differing application and working conditions in your environment that are beyond our control. Henkel is, therefore, not liable for the suitability of our product for the production processes and conditions in respect of which you use them, as well as the intended applications and results. We strongly recommend that you carry out your own prior trials to confirm such suitability of our product. Any liability in respect of the information in the Technical Data Sheet or any other written or oral recommendation(s) regarding the concerned product is excluded, except if otherwise explicitly agreed and except in relation to death or personal injury caused by our negligence and any liability under any applicable mandatory product liability law.

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