

BONDERITE® L-FM L67

August 2023

Product description

BONDERITE L-FM L67 provides the following product characteristics:

Technology	Lubricants
Product type	Metal machining oil
Application	Metal forming operations

BONDERITE L-FM L67 is a liquid colourless and odourless special purpose lubricant based on mineral oil hydrocarbons and fatty esters. BONDERITE L-FM L67 is used for cutting, forming, turning and light-duty stamping on aluminum, copper, brass, galvanized and tin plated steel.

Application areas:

Particularly BONDERITE L-FM L67 can be used as a lubricant for the production of metal packagings.

BONDERITE L-FM L67 is applied undiluted by spraying, dipping or by using a spreader roll.

Benefits:

- excellent lubrication
- 90 % of BONDERITE L-FM L67 evaporate within one hour after application
- ensures prolonged stamping tool lifetime compared to general purpose volatile lubricants
- leaves only a slight layer on workpieces
- no staining on workpieces and components

Technical data

(as supplied):

Appearance	colourless liquid
Flash point, °C	60
Sulphur content, %	0
Chlorine content, %	0
Silicone content, %	0
Density, 20 °C, g/cm ³	~0.78
DIN 51757	

Direction of use

Preliminary statement:

Prior to use it is necessary to read the **Material 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.

Classification:

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

Hazardous Information
Transport Regulations
Safety Regulations

Storage:

Recommended storage temperature, °C	5 to 40
Shelf life, months	12

Additional information

Disclaimer

The information provided in this Technical Data Sheet (TDS) including these 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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