

# BONDERITE L-FM 61A ACHESON

Known as DRIFORM 61 A  
April 2017**PRODUCT DESCRIPTION**

BONDERITE L-FM 61A ACHESON provides the following product characteristics:

<b>Technology</b>	Lubricants
<b>Product Type</b>	Dry film lubricant
<b>Application</b>	Cold forming

BONDERITE L-FM 61A ACHESON is a dispersion of soap and polymeric organic solid lubricants in a solution of organic resin in Isopropanol.

The product is a dry film lubricant designed to give both protection and lubrication during the cold forming of metals.

**Application Areas:**

Cold forming / drawing of titanium, stainless steels and steels.

**TECHNICAL DATA**

Total solids, %	9.0
Viscosity (#3 flow cup), sec	25
Flash Point, °C	12
Color:	blue
Diluent	isopropanol
SG	0.82
pH	9.0

**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.

**Application:**

Components should be thoroughly degreased before application.

Apply in a well ventilated, flameproof area.

BONDERITE L-FM 61A ACHESON is supplied ready for use by spray.

BONDERITE L-FM 61A ACHESON should be thoroughly mixed prior to use to ensure that the product is fully homogenous.

A coating thickness of 5 to 7 microns will give the best results.

**Method of Removal:**

Following the drawing operation BONDERITE L-FM 61A ACHESON can be completely removed using an alkali wash (pH 10 to 12).

**Storage:**

- 12 months from date of qualification under original seal.

BONDERITE L-FM 61A ACHESON should be kept in a dry store at a minimum temperature of 7 °C.

Containers should be resealed after use to avoid contamination and evaporation.

**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.

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## Reference 0.0