

BONDERITE L-GP T A COMP ACHESON

Known as Emralon T-A Component November 2016

PRODUCT DESCRIPTION

BONDERITE L-GP T A COMP ACHESON provides the following product characteristics:

Technology	Lubricant
Product Type	PTFE dispersion in water
Application	Dry film lubricant

BONDERITE L-GP T A COMP ACHESON is a new developed, Nonyl-Phenol-Ether-Free dispersion of PTFE in water, which is used for mixing with BONDERITE S-OT 310B ACHESON.

The mixture of BONDERITE L-GP T A COMP ACHESON and BONDERITE S-OT 310B ACHESON is providing a smooth low friction coating when properly applied.

TECHNICAL DATA

(of wet product)

Lubricant PTFE
Binder none
Solids content, % 63.5
Density, kg/m³ ~1,520
Flash Point non flar

Flash Point non flammable pH 10.5
Color milky white
Theoretical coverage, ~29

m² /kg/ 10µm

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

BONDERITE L-GP T A COMP ACHESON is used in combination with BONDERITE S-OT 310B ACHESON.

Before using the product, it should be properly homogenised by rolling.

The BONDERITE L-GP T A COMP ACHESON should be added very slowly to BONDERITE S-OT 310B ACHESON under rather slow agitation, just enough to get a proper vortex, by a propeller type mixer or equivalent.

Be sure that the product does not build up a layer on the bottom of the container, but avoid excessive agitation which will cause curdling.

Storage

Recommended Storage Temperature, °C 5 to 30 Shelf life, months (in unopened original packaging)

The shelf life can be extended till at least 1 year by homogenizing it monthly.

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

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