

ULTRALUBE® D-838

Product Description:

Ultralube® D-838 is a water based dispersion improving the surface qualities of aqueous printing inks and lacquers.

Ultralube® D-838 can also be used for the production of water based deforming lubricants.

Technical Data:

Form supplied	: yellowish-white liquid
Solids type	: HDPE wax / PTFE
Solids content	: 60% ± 1
pH	: 8.5 ± 0.5
Ionic character	: nonionic
Melting range	: ~125°C (wax) / 326°C (PTFE)
Particle size	: ~5µm (average)

Properties:

Ultralube® D-838 is used in:

- * different lacquers
- * printing inks

Packaging:

- 120 kg drum - 1000 kg IBC

Storage / Transport:

This product is stable for at least twelve months at temperatures of 5°C to 30°C.

!! Keep from freezing and temperatures higher than 30°C !!

Transport Classifications:

For further information please refer to the material safety data sheet.

Processing:

Ultralube® D-838 is stirred directly into the formulation.

Stir well before use!

Dosage:

1-5 % in reference to the entire formulation

in order to increase or improve:

- * slip
- * abrasion resistance
- * anti blocking
- * mar and scuff resistance
- * good heat sealing resistance
- * high matting

EEC-Labeling Requirements:

For further information please refer to the material safety data sheet.

FDA-/BfR-Regulations:

FDA : please inquire

BfR : please inquire

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All information given here are based on our own research or the research of others and believed to be accurate and shall give the user guidance for the application. Nevertheless these data are no specification and due to the versatile possible formulations, applications, processings and further parameters at the formulator/user the usage of this product has to be tested carefully in the particular system/application by the formulator/user. All information mentioned here are not warranted properties. There is no responsibility of the seller if the material is used outside the recommended field of use; any liability, also for any patent infringement, can not be derived from this.