

ULTRALUBE® D-815 E

Product Description:

Ultralube[®] D-815 E is a water based wax dispersion improving the surface qualities of different types of aqueous lacquers with a matting effect.

Processing:

Technical Data:

Form supplied Solids type	: white liquid : PE wax / silica	Ultralube [®] D-815 E is stirred directly into the formulation.
Solids content	: 45% ± 1	Please stir before use!
pH Ionic character	: 4.0 ± 0.5 : nonionic	Dosage:
Melting range Particle size	: ~138°C (wax) : ~4 μm	1-6 % in reference to the entire formulation

Properties:

Ultralube[®] D-815 E is used in:

 different types of lacquers and coatings in order to increase or improve:

- * matting effect
- * mar and scuff resistance
- * slip
- * anti blocking
- * soft touch

Packaging:

- 120 kg drum - 1000 kg IBC

Storage / Transport:

This product is stable for at least twelve months at temperatures of $5\,^{\circ}\mathrm{C}$ to $30\,^{\circ}\mathrm{C}.$

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

Transport Classifications:

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

EEC-Labelling Requirements:

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

FDA-/BfR-Regulations:

- FDA : All raw materials used in Ultralube® D-815 E fulfil the requirements of FDA 21, CFR 175.105.
- BfR : All raw materials used in Ultralube[®] D-815 E fulfil the requirements of BfR XIV and XXXVI.

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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.

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Zertifiziert nach EN ISO 14001:2005 DIN