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SURFACE

ULTRALUBE[®] D-860

Product Description:

Ultralube[®] D-860 is a water based wax dispersion improving the surface qualities of aqueous printing inks and lacquers.

Technical Data:

Form supplied	: white to slight yellow liquid
Solids type	: PE / ester wax
Solids content	: 60% ± 1
pH	: 6.0 ± 0.5
Ionic character	: nonionic
Melting range	: ~102-132°C
Particle size	: ~8µm (average)

Properties:

Ultralube[®] D-860 is used in:

- * different lacquers
- * printing inks

Processing:

Ultralube[®] D-860 is stirred directly into the formulation.

Dosage:

1-5% in reference to the entire formulation

in order to increase or improve:

- * mar and scuff resistance
- * abrasion resistance
- * anti blocking
- * matting
- * silky feel
- * slip

Packaging:

- 120 kg drum - 1000 kg IBC

Storage / Transport:

This product is stable for at least six months at temperatures of 5°C to 25°C.

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

Transport Classifications:

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

EEC-Labeling Requirements:

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

FDA-/BfR-Regulations:

FDA : please inquire

BfR : All raw materials used in Ultralube[®] D-860 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, cannot be derived from this.