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SURFACE

# ULTRALUBE<sup>®</sup> E-810

## Product Description:

Ultralube<sup>®</sup> E-810 is a water based wax emulsion improving the surface qualities of aqueous overprint varnishes, printing inks, lacquers, varnishes, leather coatings and floor polishes.

Ultralube<sup>®</sup> E-810 is characterized by the hardness of the wax used.

## Technical Data:

Form supplied : yellowish transparent liquid  
Solids type : HDPE wax  
Solids content : 35% ± 1

pH : 9.0 ± 0.5  
Ionic character : nonionic  
Melting range : ~137°C

## Properties:

Ultralube<sup>®</sup> E-810 is used in:

- \* parquet lacquers
- \* furniture lacquers
- \* overprint varnishes
- \* printing inks
- \* leather coatings
- \* floor polishes

at a high degree of gloss.

## Packaging:

- 120 kg drum    - 1000 kg IBC    - tank car

## 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.

## Processing:

Ultralube<sup>®</sup> E-810 is stirred directly into the formulation.

## Dosage:

3-8% in reference to the entire formulation

in order to increase or improve:

- \* mar and scuff resistance
- \* abrasion resistance
- \* anti blocking
- \* slip
- \* dirt pick up resistance (especially floor polishes)

## EEC-Labeling Requirements:

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

## FDA-/BfR-Regulations:

FDA : All raw materials used in Ultralube<sup>®</sup> E-810 fulfil the requirements of FDA 21, CFR 176.170 and 176.180 .

BfR : All raw materials used in Ultralube<sup>®</sup> E-810 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.