

Data Sheet Issue 12/2012

# **CERACOL 609 N**

Dispersion of wax-modified lanolin for solvent-borne can coatings. Increases scratch resistance and surface slip without influencing flexibility.

## **Product Data**

## Composition

Wax-modified lanolin dispersion

## **Typical Properties**

The values indicated in this data sheet describe typical properties and do not constitute specification limits.

Non-volatile matter: 20 %

Carrier: Naphthalene-depleted aromatic hydrocarbons/isopropanol 1/1

Melting point (wax content): 185 °F

Particle size distribution

(laser diffraction, volume distribution): D50: 3 µm D90: 6 µm

Viscosity (73 °F, D=800/s): < 100 mPa·s

# **Food Contact Legal Status**

The additive is suitable for applications with food contact.

For the current food contact legal status, please contact our product safety department or visit www.byk.com for further information.

## **Storage and Transportation**

Temperature sensitive. Not to be stored or transported above 35 °C (95 °F). Stir before processing.

# **Applications**

## **Coatings Industry**

## **Special Features and Benefits**

The additive improves scratch resistance and surface slip in solvent-borne can coatings and coil coatings.

## **Recommended Levels**

1.5-2 % additive (as supplied) based upon total formation.

The above recommended levels can be used for orientation. Optimal levels are determined through a series of laboratory tests.

# **Incorporation and Processing Instructions**

The additive is preferably incorporated into the coating at the end of the production process at low shear rate. Mix well before use.

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