

## Technical Leaflet

# WorléeAdd 410 N

Art. No. 114008-00462

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WorléeAdd 410 N is a special viscosity stabilizer and anti-gelling agent for solvent based air drying and stoving paints.

### Technical Data:

Appearance	clear / slightly turbid, yellowish, low viscous liquid
Density, 20 °C, DIN EN ISO 2811-1	approx. 0.90 g/cm <sup>3</sup>
Flash point, DIN EN ISO 2719	34 °C
soluble with	aromates, aliphates, ketones and alcohols

### Application and Properties:

WorléeAdd 410 N can be added to the ready paint. The concentration may vary from 0.5 - 2% calculated on total formulation. For each formulation an individual laboratory test is required to determine the optimum concentration of the additive.

WorléeAdd 410 N can stabilize the viscosity and can overcome gelling of systems drying by oxidation or highly reactive alkyd / melamine stoving paints. The viscosity rise is retarded by the use of W'Add 410 N. By adding WorléeAdd 410 N a correction of a gelled material is often possible. Due to the good pigment wetting properties, flocculation and sedimentation can be reduced also with W'Add 410 N. It is also reducing skin forming in air drying paints. WorléeAdd 410 N also acts as gelling agent when added 7% to bentonite pastes.

### Handling and Storage:

At longer storage a slightly sediment can be formed. This has no influence on the final product. We recommend to stir WorléeAdd 410 N before taking it out.

WorléeAdd 410 N is supplied in flammable solvents. Keep it away from heat and open flame.

### Shelf Life:

The storage stability of WorléeAdd 410 N in the originally closed barrel is at a storage temperature from + 5 to + 25 °C twelve months, counted from the day of the delivery ex works.