



### **Technisches Merkblatt**

# WorléeTransoxid SF-AK Yellow

Art.-No.: 337014-16444 Version: 05/2018

WorléeTransoxid SF-AK Red is a translucent iron oxide preparation based on a solvent free, air drying binder.

#### **Technical Data:**

	Value	Unit	Test Method
Solid content	100	%	
Colour	Oxide yellow, transparent		
Colour Index No.	Pigment Yellow P.Y.42		
Pigment-Content	approx. 30	%	
Density	approx. 1,06	g/cm³	
Viscosity	approx. 2.800	mPa·s	(Brookfield DV II, SP.3, 30 rpm)
Particle size	≤ 10	μm	
SVOC	approx. 4	%	
Lieferform	Paste, slightly thixotropic		

## **Application and properties:**

WorléeTransoxid SF-AK Yellow is used for colouring paints and coatings and especially for wood stains. It comprises a broad compatibility with conventional long, medium and short oily alkyd resins. Nevertheless a test for compatibility is recommended in every case.

WorléeTransoxid SF-AK Yellow is a solvent free paste, easy to incorporate and to process with low viscosity. Compared to conventional preparations it does not contribute to the VOC of the formulation.

The formulator has therefore more options in the selection of other ingredients and/or solvents. Low viscosity allows to formulate varnishes with very good penetration.

## Recommended storage conditions:

The product should be stored in its original packing, well closed at room temperatures of approx. 23°C. Under these conditions the shelf life is one year after production date.