

# GALSTAFF MULTIRESINE

SPECIALITY RESINS AND AUXILIARIES

Data Sheet  
Date of Issue: July 3<sup>rd</sup> 2012  
Rev. : 02

## FTALON 43 Saturated polyester for wood, metal and paper

### CHARACTERISTICS (INTERNAL METHODS)

• Appearance	Clear/opalescent	Clear
• Solid content	59 – 61 %	69 – 71 %
• Solvent	Xylene	Butyl Acetate
• Acid value, on solid	14 - 20 mgKOH/g	14 - 20 mgKOH/g
• Gardner Viscosity, at 25°C	X - Z	Y - Z <sub>1</sub>
• Gardner Colour	max. 4	max. 4
• (*) OH %, on solid	~4.7	~4.7

(\*) Typical properties not guaranteed

### APPLICATIONS

FTALON 43 is a plasticizer for primers and matt finishes, in combination with URONAL B 51, B 55, KL and RA 50, with good mechanical resistance.

FTALON 43 is suitable as plasticizer for brittle resins, obtaining good adhesion, mechanical resistance and sanding.

FTALON 43, used in pigmented primers provides good adhesion on wood and metal and fast hardening.

### COMPATIBILITY/SOLUBILITY

FTALON 43 is compatible with FTALON resins, nitrocellulose, ITAMIN (M and BG), castor oil.

FTALON 43 is soluble in aromatics, esthers, ketones; it is insoluble in aliphatics.

However, due to the huge number of potential partners, preliminary tests are recommended.

### SHELF LIFE AND STORAGE

FTALON 43 has a shelf life of 12 months from the production date, if stored in original, sealed container, in protected areas.

For all information related to handling and toxicological knowledge, please refer to the Safety Data Sheet.

**galstaff**

QUALIFYING  
5  
YEARS  
COATINGS

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The above mentioned data are issued according to our best knowledge and expertise yet they are provided without guarantee.

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