



4714-P-75 CHAIN STOPPED WATER SOLUBLE ALKYD RESIN

4714-P-75 CHAIN STOPPED WATER SOLUBLE ALKYD RESIN is intended primarily for fast air dry and force dry coatings. As supplied, the resin will require neutralization with amine and additional co-solvent before the addition of water. The recommended co-solvent ratio in finished product should be 80:20 ratio of water to co-solvent by volume.

SOLUTION PROPERTIES:

Non-volatile by weight	75 ± 1%
Non-volatile by volume	69.1 ± 1%
Weight per gallon @ 25°C	8.75 ± 0.10 pounds
Viscosity @ 25°C	Z ₄ -Z ₆
Color (Gardner)	8 maximum
Solvent	n-propoxypropaneol
Flash Point (Seta)	119°F

SOLID RESIN PROPERTIES:

IPA	Present
Oil type	Oxidizing
Oil length	Short
Acid Value	50-60

DRIER RECOMMENDATION: (% METAL BASED ON RESIN SOLIDS)

0.06 – 0.11% Cobalt
0.1 – 0.2% Zirconium

2/3/98

While the information contained herein is deemed accurate, it is intended as a guide only and property values and ranges listed above should be regarded as typical values and should not be construed either as a product specification or as a guaranteed analysis for any specific lot of the product. All guarantees/warranties and other terms existing are exclusively contained in the Company's invoices and are effective only upon purchase of products.

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