



TECHNICAL SERVICE BULLETIN

POLYCHEM[®] 7605-K-80

POLYCHEM[®] 7605-K-80 is a short oil soya based chain stopped alkyd cut to 80% in methyl propyl ketone. It is useful in air dry, force dry or bake enamels, and is designed to have flexibility and adhesion. It dries in heavy films comparable to a conventional solids short to medium alkyd.

<u>CHARACTERISTIC</u>	<u>SPECIFICATIONS</u>
NVM%	79 - 81
VISCOSITY, G-H	Z - Z3
SOLVENT	Methyl Propyl Ketone/100 Solvent
POUNDS PER GALLON	9 +/- 0.1
ACID NUMBER (NVM)	12 MAX
GARDNER COLOR	6 MAX
REDUCED VISCOSITY	C - F
REDUCED NVM	60
REDUCED SOLVENT	Xylene
CLARITY	10 Max

APPLICATIONS

Farm implements / equipment
Metal product finishes
Aerosol enamels
Bake enamels with melamine

DRIER RECOMMENDATIONS (% METAL ON TOAL BINDER SOLIDS):

Zirconium 0.40- 0.50%
Cobalt 0.05 - 0.08%

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