



## 810-0097R

### DESCRIPTION

Chain-stopped water reducible alkyd resin, supplied in butoxyethanol and sec-butanol (50/50) solvent blend.

### FEATURES AND BENEFITS

- Good gloss retention
- Corrosion resistance
- Good hardness in baked enamels
- Weathering resistance
- Melamine compatible

### APPLICATIONS

- Coil and baked coatings
- Air-drying enamels
- Industrial coating

### TYPICAL LIQUID PROPERTIES

Property	Units	Min	Max	Test method
Viscosity Gardner-Holdt	----	Z4	Z6	TARQ-300
Non-Volatile Weight	%	69	71	TARQ-200
Acid Number, Solution	mg KOH/gr sample	24	32	TARQ-100
Gardner Color	----	----	7	TARQ-600
Appearance	----	Clear	Clear	Visual

### ADDITIONAL INFORMATION

Property	Value
Weight Per Gallon @77°F	8.73 (+/-0.1)

## RECOMMENDATIONS

- This resin is designed for use in air drying coatings, recommended dryers and its active metal base concentration on resin solids are:
  - 0.11 % Cobalt
  - 0.06 % Manganese
  - 0.20 % Activ-8® (drier accelerator)
- For reacting with melamine by baking, the temperature and baking time depend on:
  - Resin/Melamine ratio
  - Type of melamine
- For any questions, consult your Reacciones Químicas sales representative.

## STORAGE

Keep containers cool and dry, away from any source of heat, spark and flame.

## SAFETY AND HANDLING

Detailed information for safe handling of 810-0097R resin, can be found on its SDS. For more information, please contact your Reacciones Químicas SA de CV sales representative.

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