

INTRODUCTION

SETYRENE 13-3504 resin solution is an oxidizing oil modified alkyd copolymerized with an acrylic monomer to produce a vehicle for fast air dry or bake finishes having good durability and resistance properties.

TYPE

Acrylic modified copolymer alkyd

FORM OF DELIVERY (F.O.D.)

50% non-volatile in xylene

PRODUCT DATA

Non-Volatile, by wt:	50.0 ± 1.0 %
Viscosity (77° F):	P – T Gardner – Holdt
Color:	5 maximum Gardner
Acid value, on n.v.:	7 ± 3 mg KOH/g
Appearance :	Clean, clear and free from extraneous matter
Density:	8.10 ± 0.05 lbs/gal
HEW on n.v.:	1550
Reduced viscosity:	C – E Gardner – Holdt @ 40% in xylene
Non-volatiles, by vol:	44.0%
Flash Point:	81° F Setaflash

PERFORMANCE HIGHLIGHTS

- Rapid air dry
- Good adhesion, flexibility, gloss, color and color retention
- Compatible with a variety of film forming resins

SUGGESTED USES

- Air dry or baked finishes for farm implements
- Machinery, metal furniture, yard goods and tools
- Highway equipment

STORAGE

At temperatures up to 100°F storage stability packed in original containers amounts for 1 year.

PRECAUTIONS

Before using SETYRENE 13-3504, see the Safety Data Sheet (SDS) for information on the identified hazards of the material and the recommended personal protective equipment and procedures.

STORAGE AND HANDLING

Care should be taken not to expose the product to high temperature conditions, direct sunlight, ignition sources, oxidizing agents, alkalis or acids. Storage and handling should be in stainless steel, amber glass, amber polyethylene or baked phenolic lined containers. Wash thoroughly after handling. Keep container tightly closed. Use with adequate ventilation. See the SDS for the recommended storage temperature range for SETYRENE 13-3504.