

INTRODUCTION

SETYRENE 13-2434 is an alkyd resin that has been copolymerized with vinyl toluene to produce a very rapid drying product. Coatings based on SETYRENE 13-2434 have light color and good color retention. May be blended with medium oil alkyds at a rate not to exceed 20% of the vehicle solids to significantly accelerate drying rates.

TYPE

Vinyl toluene modified alkyd copolymer

FORM OF DELIVERY (F.O.D.)

50% non-volatile in VM&P naphtha / xylene (99/1 pbw)

PRODUCT DATA

Non-Volatile, by wt:	50.0 ± 1.0 %
Viscosity (77° F):	Z1 – Z3 Gardner – Holdt
Color:	6 maximum Gardner
Acid value, on n.v.:	10 maximum mg KOH/g
Appearance :	Clean, clear and free from extraneous matter
Density:	7.40 ± 0.10 lbs/gal
Reduced viscosity:	P – S Gardner – Holdt @ 40% in VM&P
Non-volatiles, by vol:	40.1%
Flash Point:	45° F TCC

PERFORMANCE HIGHLIGHTS

- Very good tolerance for aliphatic solvents

SUGGESTED USES

- Fast dry industrial coatings
- Floor sealers
- Dry fall maintenance coatings
- Aerosol paints

STORAGE

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

PRECAUTIONS

Before using SETYRENE 13-2434, 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 13-2434.