INTRODUCTION

SETAL 21-1498 is a chain-stopped oil alkyd resin for use in the manufacture of general industrial air dry or force dry enamels. SETAL 21-1498 is supplied in a higher solids solution and reduced in a slower evaporating solvent blend for better application and flow properties. SETAL 21-1498 is similar to SETAL 21-1491.

TYPE

Chain-stopped alkyd resin

FORM OF DELIVERY (F.O.D.)

75% non-volatile in Methyl n-amyl Ketone / n-butyl acetate
Ratio of solvents: 50 / 50 pbw

PRODUCT DATA

Non-volatile, by wt:	75.0 ± 1.0 %
Viscosity, 77° F:	Z3 – Z5 Gardner – Holdt
Acid value, on n.v.:	12 maximum mg KOH/g
Color:	10 maximum Gardner
Appearance:	Clean, clear & free from extraneous matter
Density:	8.90 ± 0.10 lbs/gal
Flash point:	84° F Setaflash
Non-volatiles, by vol.:	68.5%
Reduced viscosity:	R – U Gardner – Holdt @ 65% in n-butyl acetate

PERFORMANCE HIGHLIGHTS

- Low HAPs.
- Fast dry with excellent gloss development.
- Excellent exterior durability and color retention.

SUGGESTED USES

- Industrial air-dry, force-dry (~180°F surface temperature) and bake enamels for metal
- Automotive and rail car refinish enamels

STORAGE

In the original sealed containers, this product is stable for 1 year at temperatures up to 100°F

PRECAUTIONS

Before using SETAL 21-1498, 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 SETAL 21-1498.