

### INTRODUCTION

SETYRENE® 23-3320 is a low HAPs containing copolymer alkyd. The exterior durability of the SETYRENE 23-3320 is improved over that of the SETYRENE 23-3317 and SETYRENE 23-3319 family of products. SETYRENE 23-3320 possesses the desirable properties of fast set and dry speed with high gloss, improved UV durability, and good general film performance. This resin will allow formulation of 3.5 / 420 VOC coatings. Improved flexibility may be attained via modification with Paraplex G-31 or other similar plasticizers at the level of 5 to 7% on resin non-volatile.

### TYPE

Acrylic modified alkyd

### FORM OF DELIVERY (F.O.D)

75% n.v. in MAK / n-butyl acetate/ MPK/ xylene/ Aromatic 100  
Ratio of solvents: 32 / 25/ 20/ 13/ 10 pbw

### PRODUCT DATA

Non-volatile, by weight:	75.0 ± 1.0 %
Viscosity, 75° F:	Z3 – Z5 Gardner – Holdt
Acid value, on solids:	2 maximum mg KOH/g
Color:	5 maximum Gardner
Appearance:	Clean, clear to slightly hazy, and free from extraneous matter
Density:	8.45 ± 0.10 lbs/gal
Flash point:	46° F Setafash
Non-volatile, by vol:	69.9%
HEW on n.v.:	1300

### PERFORMANCE HIGHLIGHTS

- Non-volatile and viscosity will allow 3.5 pound/gallon or 420 grams/liter VOC formulations
- Gloss and dry speed that will meet most industrial needs
- Low polyisocyanate demand, if isocyanate crosslinking is preferred

### SUGGESTED USES

- VOC compliant general industrial direct-to-metal enamels and topcoats
- Coatings for agricultural implements and construction equipment
- Compliant coatings for automotive under-hood parts

### STORAGE

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

### PRECAUTIONS

Before using SETYRENE 23-3320, 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 23-3320.