



REITECH CORPORATION

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Y14RU525 AAOT DIARYLIDE YELLOW (PY-14) TRANSPARENT DISPERSION

Y14RU525 AAOT Diarylide Yellow is a highly pigmented, finely ground resinated dispersion with a greenish yellow hue. Its tinting strength is superior to Arylide and inorganic counterparts. It is also more opaque, more heat stable and solvent resistant than dispersions derived from Diarylide standard pigment yellow 12. Inks made with Y14RU525 exhibit a higher degree of transparency than those made with most other Diarylide dispersions.

Its major uses are for transparent printing inks for foil and mylar as well as printing inks of many types, textile printing, baked finishes, lead-free interior finishes and other applications requiring high pigmentation levels.

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| Generic Name: | CI Pigment Yellow 14 |
| Constitution Number: | CI 21095 |
| Common Name: | Diarylide Yellow AAOT |
| CAS#: | 5468-75-7 |

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| Pigment Type: | Organic |
| Resin Type: | Acrylic |
| Dispersing Agent: | Nonionic |
| Percent Pigment: | 35% |
| pH: | 8.8 - 9.5 |
| Total Solids: | 41.9± 2% |
| VOC: | 0.83% typical |
| Specific Gravity: | 1.12 +/-5% |
| Weight per gallon: | 9.33#/Gallon +/-5% |

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