



# REITECH CORPORATION

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## Y42R249 TRANSPARENT YELLOW IRON OXIDE (PY-42) DISPERSION

Y42R249 Transparent Yellow Iron Oxide is a highly pigmented, finely ground resinated dispersion of the synthetic type of yellow iron oxide with a pale lemon yellow hue. It has outstanding transparency and heat and weather resistance.

Its major use is for wood stains and transparent paints. It may also be used for paper coatings, artists' colors and other applications requiring high pigmentation levels.

Generic Name:	CI Pigment Yellow 42
Constitution Number:	CI 77492
Common Name:	Synthetic Iron Oxide Yellow
CAS#:	51274-00-1
Pigment Type:	Inorganic
Resin Type:	Acrylic
Dispersing Agent:	Anionic / Nonionic
Percent Pigment:	40.00 %
pH:	8.8 - 9.5
Total Solids:	49.1% ± 2%
VOC:	2.84% typical
Specific Gravity:	1.43 +/-5%
Weight per gallon:	11.95 #/Gallon +/-5%

DISCLAIMER: SELLER MAKES NO WARRANTY, EXPRESS OR IMPLIED, and CONCERNING THE PRODUCT OR THE MERCHANTABILITY OR FITNESS THEREOF FOR ANY PURPOSE, except that the product shall conform to contracted specifications, and that the product does not infringe any valid United States patent. Buyer must assume responsibility for the determination of the suitability of the product for uses and applications contemplated by the Buyer or any applications or use of the buyer's customer. Buyer's exclusive remedy shall be for damages and no claim of any kind, whether based on contract, breach of warranty, negligence or otherwise, shall be greater in amount than the purchase price of the quantity of the product in respect of which damages are claimed. In no event shall Seller be liable for incidental or consequential damages, whether Buyer's claim is based on contract, breach of warranty, negligence or otherwise.

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