



306-37160 Vinyl-Jet Magenta 202-E

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DISPERSION: PRODUCT 306-37160 IS A SOLVENT-BORNE PIGMENT DISPERSION DESIGNED FOR USE IN VINYL INKJET INKS. ITS BALANCED COMPOSITION IS PROCESSED USING ADVANCED MANUFACTURING TECHNIQUES TO YIELD EXCEPTIONAL FINENESS OF GRIND AND MAXIMAL COLOR DEVELOPMENT.

PIGMENT: THIS PIGMENT IS THE SMALL-CRYSTAL, TRANSPARENT FORM OF QUINACRIDONE MAGENTA (PIGMENT RED 202). COMPARED TO 306-37140 THIS DISPERSION OFFERS HIGHER PIGMENT LOADING AT EQUIVALENT VISCOSITY. THIS RESULTS IN COST SAVINGS IN MANY FORMULATIONS.

POLYMER: THIS PRODUCT IS BASED ON VINYL COPOLYMER RESINS SELECTED FOR THEIR FLEXIBILITY, TOUGHNESS, AND ADHESION AS WELL AS BROAD SOLUBILITY.

SOLVENT: EB ACETATE IS THE SOLE SOLVENT MAKING THIS PRODUCT SUITABLE FOR MANY ALREADY ESTABLISHED FORMULAS.

INK MAKING: MULTIPLE BENEFITS ACCRUE TO THE INKMAKER ARISING FROM BOTH THE ORIGINAL COMPOSITION AND FROM THE PARTICULARLY REFINED METHODS EMPLOYED IN THE MANUFACTURE OF THIS DISPERSION. INKMAKERS CAN EXPECT RAPID BLENDING, VERY GOOD SOLVENT TOLERANCE, UNSURPASSED EASE OF FILTRATION, AND IMPRESSIVE FINISHED INK STABILITY.

PRODUCT		
CONSTANTS:	SPECIFIC GRAVITY	1.08
	VOLATILE CONTENT	59.1%
	VEHICLE SOLIDS	22.3%
	PIGMENT RED 202	18.5%
	FLASH POINT	71°C

DATE: 29 MARCH 2010
SUPERSEDES: --