



902-35201 Ink-Jet Yellow 150

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DISPERSION: PRODUCT 902-35201 IS A SOLVENT-BORNE PIGMENT DISPERSION DESIGNED FOR USE IN A WIDE ARRAY OF INKJET APPLICATIONS. BASED ON A BROADLY COMPATIBLE RESIN, THIS PRODUCT PERFORMS WELL WITH VARIOUS SOLVENT SYSTEMS ENABLING THE INKMAKER TO FORMULATE WITH MAXIMUM FREEDOM.

PIGMENT: THIS PIGMENT IS THE SMALL PARTICLE SIZE FORM OF NICKEL-AZO YELLOW 150. WHILE LESS CHROMATIC AND GREENER THAN YELLOW 151 ITS HIGH TINCTORIAL STRENGTH AND OUTSTANDING DURABILITY MAKE IT THE PIGMENT OF CHOICE FOR EXTERIOR APPLICATIONS REQUIRING MAXIMAL LIGHTFASTNESS

BINDER: THE RESIN USED IN THIS DISPERSION EXHIBITS EXCELLENT HEAT AND LIGHT STABILITY BUT IS OF LOW MOLECULAR WEIGHT. THE INKMAKER SHOULD PROVIDE ADDITIONAL RESINS OF THEIR CHOOSING TO ADJUST FINAL FILM PROPERTIES.

SOLVENT: THE CP SOLVENT SYSTEM HAS THIS COMPOSITION:

CYCLOHEXANONE	10%
EEP	90%

THIS BLEND AFFORDS EXCELLENT SOLUBILITY WITH LOW ODOR AND HAS A FLASHPOINT ABOVE 100° F

FILTRATION: PARTICULAR CARE HAS BEEN TAKEN IN THE FORMULATION AND PRODUCTION OF THIS DISPERSION TO MINIMIZE FILTRATION PROBLEMS IN THE INKMAKER'S PROCESS.

PRODUCT		
CONSTANTS:	SPECIFIC GRAVITY	1.11
	VOLATILE CONTENT	46.7%
	VEHICLE SOLIDS	27.3%
	PIGMENT YELLOW 150	26.0%
	FLASH POINT	> 100°F

DATE: 31 JULY 2014
SUPERSEDES: --