



414-35411 BRIGHT YELLOW 151

PRODUCT 414-35411 IS A CONCENTRATED DISPERSION OF A BENZIMIDAZOLONE YELLOW PIGMENT IN A BROADLY COMPATIBLE RESIN SOLUTION IN N-PROPYL ACETATE. THESE LACQUERPACK DISPERSIONS HAVE BEEN DESIGNED SPECIFICALLY FOR USE IN THE FULL PIGMENTATION OF THESE PRODUCTS:

VINYL LACQUERS
ACRYLIC LACQUERS
NITROCELLULOSE LACQUERS

AEROSOL COATINGS
SCREEN INKS
UV INKS

UNLIKE "UNIVERSAL" DISPERSIONS WHICH SHOULD BE USED ONLY FOR TINTING PURPOSES, THESE LACQUERPACK DISPERSIONS CAN BE USED AT UP TO 25% OF THE FORMULA WITHOUT COMPROMISE OF FINAL COATING PROPERTIES. COATINGS SO CONSTRUCTED CAN BE TINTED THEREAFTER WITH THE FULL RANGE OF 955 UNIVERSAL DISPERSIONS TO TAKE ADVANTAGE OF THE UNSURPASSED COLORANT DIVERSITY OF THE 955 LINE.

THIS PIGMENT IS OF AUTOMOTIVE QUALITY AND COMBINES HIGH CHROMA WITH HIGH OPACITY. PAINT FILMS PRODUCED USING THIS DISPERSION EXHIBIT HIGH GLOSS WITH BRIGHT, CLEAN HUES.

IN ADDITION TO THE USUAL PRODUCT CONSTANTS AND PERFORMANCE DATA LISTED BELOW THE VERY FAVORABLE MIR (MAXIMUM INCREMENTAL REACTIVITY) VALUE FOR THIS DISPERSION IS POSTED TO ENABLE THE FORMULATOR TO CALCULATE HIS FINAL MIR IN A STRAIGHTFORWARD MANNER.

LIGHT RESISTANCE:

FULL SHADE EXCELLENT
TINT VERY GOOD

CHEMICAL RESISTANCE:

ACID EXCELLENT
ALKALI GOOD

SOLVENT RESISTANCE:

MINERAL SPIRITS EXCELLENT
TOLUENE VERY GOOD
LACQUER VERY GOOD

HEAT RESISTANCE: 390°F.

PRODUCT CONSTANTS:

WEIGHT/GALLON 9.0LBS
PERCENT NVM 56.2%
PIGMENT YELLOW 151 35.0%
V.O.C./GALLON 3.9LBS
MIR 0.389g O₃/g

DATE: 20 NOVEMBER 02
SUPERSEDES: 05 AUGUST 02