



636
AEROCOAT DISPERSIONS

636-34860 PHTHALO GREEN BS

PRODUCT 636-34860 IS A CONCENTRATED DISPERSION OF A BLUE SHADE PHTHALOCYANINE GREEN PIGMENT IN AN ACRYLATED ALKYD SOLUTION IN VM&P66/ISOBUTYL ACETATE. THESE AEROCOAT DISPERSIONS HAVE BEEN DESIGNED SPECIFICALLY FOR USE IN THE FULL PIGMENTATION OF AEROSOL COATINGS BASED ON ALKYD RESINS. THEY SHOW GOOD COMPATIBILITY WITH THESE RESINS:

VINYL TOLUENATED ALKYDS
ACRYLATED ALKYDS
VT/ACRYLIC ALKYDS

STYRENATED ALKYDS
CHAIN STOPPED ALKYDS
SHORT OIL ALKYDS

THIS PIGMENT IS THE SMALL CRYSTAL, TRANSPARENT FORM OF PIGMENT GREEN 7. THIS CLEAN BLUE-SHADE VERSION OF CHLORINATED PHTHALOCYANINE GREEN DELIVERS VERY HIGH TINT STRENGTH AND EXCEPTIONAL COLOR VALUE. IT SHARES THE EXCELLENT HEAT STABILITY AND WEATHER FASTNESS OF THE ENTIRE RANGE OF PHTHALOCYANINES MAKING IT SUITABLE FOR USE IN ALL GENERAL INDUSTRIAL APPLICATIONS.

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 EXCELLENT

SOLVENT RESISTANCE:

MINERAL SPIRITS EXCELLENT
TOLUENE EXCELLENT
LACQUER EXCELLENT

PRODUCT CONSTANTS:

WEIGHT/GALLON 8.2LBS
PERCENT NVM 48.6%
PIGMENT GREEN 7 21.0%
V.O.C./GALLON 4.2LBS
MIR 0.650g O₃/g

CHEMICAL RESISTANCE:

ACID EXCELLENT
ALKALI EXCELLENT

HEAT RESISTANCE: 390°F.

Date: 31 July 2015
Supersedes: 04 September 09