



TECHNICAL DATA SHEET

**Product Name: FIELD & TRACK MARKING CONCENTRATE
WHITE & YELLOW**

Product Number: MARC 81

DESCRIPTION:

MARC 81 Field & Track Marking Concentrate is a vinyl-acrylic latex paint for applying lines on athletic fields and sports areas including football fields, baseball diamonds, soccer fields and running tracks. It is safe and very easy to apply, and contains no lime. When properly used, it is harmless to grass, people and pets. It is long-lasting without blurring or dusting.

SPECIAL CAUTIONS:

Keep product material from freezing in the pail. If material has been frozen, do not stir until completely thawed. If material, when stirred after thawing, is of uniform consistency and has a suitable viscosity with no lumps, it may be used.

MIXING:

Stir each container thoroughly prior to use. **MARC 81 Field & Track Marking Concentrate** may be diluted with up to three gallons of water to one gallon of concentrate, depending upon the surface and the brightness of the line.

APPLICATION:

For best results, do not apply when surface, air or material temperature is below 50°F.

For airless spraying, use the following recommendation as a guide:

Tip = 013-.017"; Fan = 40°-60° (8 to 12 inch fan); Pressure = 1,500 to 2,000 PSI.

COVERAGE:

One gallon will cover approximately 200 square feet (600 lineal feet of 4-inch-wide line), depending on surface roughness.

DRY TIMES:

Optimum drying conditions are 60°F. to 90°F. (16°C. to 32°C.) at 50% relative humidity:

To Touch = 30 Minutes; To Recoat = 2 Hours. Lower temperatures and high humidity will slow dry.

SPECIFICATIONS:

Weight Gallon:	White @ 12.9 pounds per gallon; Yellow @ 10.5 pounds per gallon
Weight Solids:	57%
Volume Solids:	34%
Coverage:	
@ 1 Dry Mil:	549 sq. ft./gallon
@ Spread Rate:	400 sq. ft./gallon (4.0 mils wet, 1.4 mils dry film)
VOC (g/l):	White = none; Yellow = 0.296 pound per gallon
Viscosity:	100-107 K.U. @ 77° F.
Gloss @ 85 Degree Angle:	10 Max
Temperature Resistance:	Continuous 150°F., Intermittent 200°F.

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