



## PRODUCT TECHNICAL DATA INFORMATION

PRODUCT NO.: 8000

FIELD MARKING PAINT

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### PRODUCT DESCRIPTION

**Richard's Field Marking Paint** is a heavy duty, vinyl acrylic concentrate coating specifically designed for use to line all types of fields of every description. **Its special formulation is non-toxic, non-irritating to eyes or skin and will not harm grass or other surfaces.** When properly mixed and applied, it provides excellent coverage, crisp color distinctions, superior adhesion to dry surface grasses for lasting design effects and resistance to wear. **Contains No Lead Pigments! FOR EXTERIOR USE ONLY!**

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### SUGGESTED PRODUCT USE

*SUITABLE FOR APPLICATION TO THE FOLLOWING PROPERLY PREPARED SURFACES:*

**BASEBALL FIELDS \* FOOTBALL FIELDS \* SOCCER FIELDS \* AIR STRIP FIELDS \* COUNTY FAIR FIELDS**

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### PRODUCT FEATURES

**APPLIES EASILY \* CONCENTRATED \* NON-TOXIC \* PRODUCT VERSATILITY \* HEAVY DUTY \* NON-IRRITATING  
EXCELLENT COVERAGE \* SUPERIOR ADHESION \* WEAR RESISTANT**

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### PRODUCT SPECIFICATION DATA

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| * <b>COLORS:</b>             | White, Custom Colors available (50 gal minimum)  |
| * <b>FINISH:</b>             | Opaque Flat  |
| * <b>LIGHT REFLECTANCE:</b>  | White >=90% reflectance  |
| * <b>FLASH POINT:</b>        | 232° F.  |
| * <b>METHOD USED:</b>        | T.C.C.   |
| * <b>COATING V.O.C.:</b>     | <b>Not To Exceed - 42 LB/GAL. - (50 GRAMS/LTR.)</b>  |
| * <b>SOLIDS:</b>             | By Volume: 18.79% ± 2%<br>By Weight: 35.70% ± 2%   |
| * <b>ESTIMATED COVERAGE:</b> | Covers approximately 1200 lineal feet, or 400 square feet per gallon, depending on the type of application, width of striping lines and total area to be coated. |
| * <b>CLEAN UP:</b>           | <b>Warm Soapy Water</b>  |
| * <b>THINNING:</b>           | May be thinned with 1 - 2 gallons of clean water to 1 gallon of field marking paint.   |
| * <b>ESTIMATED DRY TIME:</b> | Dries to the touch in approximately 30 - 45 minutes, may be re-coated in approximately 1 hour, depending on conditions.  |

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### PRODUCT ANALYSIS DATA

PIGMENT: 31.99%

VEHICLE: 68.01%



*MORE DETAILED PRODUCT ANALYSIS DATA IS AVAILABLE UPON FORMAL REQUEST.*

## SURFACE PREPARATION

**GENERAL:** The field surface area to be painted should be free of debris and foreign materials such as, trash, stones, sticks, twigs, etc. Grassy areas to be painted should be thoroughly and evenly cut, free from grass clippings. The entire surface area should be dry before material application.

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## PRODUCT APPLICATION

**Richard's Field Marking Paint** may be applied with a brush, roller, or airless spray equipment. For best results, it is recommended to apply with a professional line stripping machine and airless spray equipment. When using airless spray equipment, it is recommended to use a unit with 2000 psi of pressure with a 0.015 - 0.017 fluid spray tip. Design and use stencils to create letters and/or designs for large surface areas. When using a professional line stripping machine, it is recommended to run a chalk lines for desired areas to be coated before application of material to ensure an even and straight line. Apply when surface and ambient temperatures are above 55° F and below 90° F. Avoid paint application outside when weather conditions are threatening, or late in the afternoon when there is threat of moisture condensing on wet paint. **Keep From Freezing!**

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## PRECAUTIONS

**CAUTION: KEEP OUT OF REACH OF CHILDREN!** Avoid prolonged contact with skin and breathing of vapors and/or spray mists. **USE WITH ADEQUATE VENTILATION!** Where ventilation is inadequate, use a suitable respirator. When spraying this material, use an OSHA approved cartridge respirator. Use chemical safety glasses, goggles, or a face shield for proper eye protection. Wash thoroughly after handling and before eating or smoking. Close container after each use. **DO NOT TAKE INTERNALLY!**

**FIRST AID:** In case of skin contact, wash thoroughly with plenty of soap and water. For eye contact, flush thoroughly with plenty of water for 15 minutes, **Seek Immediate Medical Attention!** If affected by inhalation, move immediately to fresh air. If swallowed, **Do Not Induce Vomiting, Seek Immediate Medical Attention!**

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## MIXING INSTRUCTIONS & PACKAGING

Stir thoroughly and mix 1 - 2 gallons of clean water to 1 gallon of field marking paint.

\* Pint Cans: N/A

\* Quart Cans: N/A

\* Gallon Cans: 4 Per Case

\* Two Gallon Cans: N/A

\* Five Gallon Cans: Five

\* Weight Per Gallon: 10.54 lbs.

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