



# FIELD MARKING PAINT 8010

## PRODUCT DESCRIPTION

Suntec 8010 Field Marking Paint is a latex product that provides a bright weather resistant finish. It is a specially formulated, non-toxic, and environmentally friendly product that contains no ingredients that are harmful to grass. Grass easily and quickly grows back after use allowing the field to remain vibrant and healthy.

## TYPICAL USES

For use on natural grass, artificial turf, & clay

## TECHNICAL DATA

Solids By Weight	49.2%	Viscosity	95-100 KU
Solids By Volume	30.7%	Weight Per Gallon	11.40 LBS
Pigment By Weight	43.9%	Gloss	Flat
Resin Solids By Weight	5.3%	Thinner	Water
Volatile By Weight	50.8%	Resin Type	Acrylic Vinyl

## MATERIAL PREPARATION

Mix thoroughly before use. May be thinned with up to 2 parts water to 1 part paint if necessary to achieve satisfactory application.

## APPLICATION METHOD

Apply at recommended spread rate by brush, roller or spray. Do not apply if surface to be painted is wet from rain, dew, or watering. Do not apply if threat of rain or severe weather is imminent.

## SPRAY APPLICATION

Airless spray  
 Pump. Graco 220-295 line striper  
 Gun. Graco 220-955 Contractor Gun  
 Tip .013 - .015  
 Filter 60 Mesh  
 Pressure 1800-2400 psi

**SPORTMASTER**  
 P.O. Box 5000 • Pittsburgh, PA 15206  
 PHONE (412) 243-5100

**SPREADING RATE**

450 square feet or 1350 4" width linear feet per gallon undiluted achieves a 1.1 mil dry film

**DRYING TIME**

1 hour to touch, 4 hours to recoat @ 70°F, 50% R.H. Cool temperatures and/or high humidity will prolong drying time

**CLEAN UP**

Clean tools immediately after use with soap and water

**COLORS**

8010 White School or special colors available upon request

**VOC**

Contains less than 200 grams/liter

**CAUTIONS**

**KEEP FROM FREEZING** Do not take internally. Close container after each use.

**IMPORTANT!** Spray equipment must be operated with care and in strict accordance with manufacturer's instructions. When spray applying, use respiratory protection (NIOSH/MSHA TC 25C or equivalent), eye protection and protective clothing.

**FIRST AID:** In case of skin contact, flush from skin with water and then wash thoroughly with soap and water. For eye contact, flush **immediately** with large amounts of water for at least 15 minutes and get emergency medical attention. If swallowed, get emergency medical attention.

**KEEP OUT OF THE REACH OF CHILDREN.**

**LIMITATION OF LIABILITY**

To the best of our knowledge the technical data contained herein are true and accurate at the date of issuance but are subject to change without prior notice. We guarantee our product to conform to Suntec's specifications. **WE MAKE NO OTHER WARRANTY OR GUARANTEE OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING MERCHANTABILITY AND FITNESS FOR PARTICULAR PURPOSE.** Liability, if any is limited to replacement of the product or refund of the purchase price. **LABOR AND COST OF LABOR AND OTHER CONSEQUENTIAL DAMAGES ARE HEREBY EXCLUDED.**

MATERIAL SAFETY DATA SHEET NPCA 1-84  
FOR COATINGS, RESINS, AND RELATED MATERIALS  
REPLACES NPCA 1-82

SPORTMASTER  
P.O. BOX 5000  
PITTSBURGH, PA 15208  
412-441-0200

MANUFACTURER'S NAME: SUNTEC PAINT, INC.  
1111 SE 22ND AVE  
GAINESVILLE, FL 32601  
DATE OF PREPARATION: 2-10-89  
EMERGENCY TELEPHONE NO: 1-904-372-3421  
INFORMATION TELEPHONE NO: 1-904-372-3421

\*\*\*\*\*SECTION I - PRODUCT IDENTIFICATION\*\*\*\*\*

PRODUCT NUMBER: 8010 PRODUCT NAME: FIELD MARKING PAINT

PRODUCT CLASS: LATEX PAINT

\*\*\*\*\*SECTION II - HAZARDOUS INGREDIENTS\*\*\*\*\*

INGREDIENT	PERCENT	OCCUPATIONAL TLV	EXPOSURE LIMITS PEL	VAPOR PRESSURE
ETHYLENE GLYCOL	LESS THAN 5%	100 ppm		.08

\*\*\*\*\*SECTION III - PHYSICAL DATA\*\*\*\*\*

BOILING RANGE: 212°F VAPOR DENSITY: HEAVIER THAN AIR  
EVAPORATION RATE: SLOWER THAN ETHER VOLATILE VOLUME: 68.7%  
WT/GAL: APPROX. 11.39

\*\*\*\*\*SECTION IV - FIRE AND EXPLOSION HAZARD DATA\*\*\*\*\*

FLAMMABILITY CLASSIFICATION: OSHA CLASS 3B FLASH POINT: +200°F LEL: N/A  
DOT NOT REGULATED  
EXTINGUISHING MEDIA: WILL NOT SUPPORT COMBUSTION.  
UNUSUAL FIRE AND EXPLOSION HAZARDS: CLOSED CONTAINERS MAY EXPLODE  
WHEN EXPOSED TO EXTREME HEAT.  
SPECIAL FIREFIGHTING PROCEDURES: N/A

\*\*\*\*\*SECTION V - HEALTH HAZARD DATA\*\*\*\*\*

EFFECTS OF OVEREXPOSURE: BREATHING OF HIGH VAPOR CONCENTRATIONS MAY CAUSE  
NAUSEA, DIZZINESS, IRRITATION TO NASAL & RESPIRATORY PASSAGES.

MEDICAL CONDITIONS PRONE TO AGGRAVATION BY EXPOSURE: UNKNOWN

PRIMARY ROUTE(S) OF ENTRY: DERMAL INHALATION

EMERGENCY AND FIRST AID PROCEDURES: EYES: FLUSH WITH WATER FOR 5-10  
MINUTES, IF IRRITATION PERSISTS CONSULT PHYSICIAN. SKIN: WASH WITH SOAP &  
WATER. INHALATION: REMOVE TO FRESH AIR, TREAT SYMPTOMATICALLY. INGESTION:  
DRINK 1-2 GLASSES OF WATER. DO NOT INDUCE VOMITING. CONSULT A PHYSICIAN.

# Plio-line Paints

**SPORTMASTER**  
P.O. Box 5000 • Pittsburgh, PA 15206  
PHONE (412) 243-5100

*Paint for the future..... Today*

PRODUCT NAME. PLIOLINE FIELD MARKING PAINT 503 SERIES

## PRODUCT DESCRIPTION

Basic Use For marking grass and turf Formulated to produce a high visible mark for golf courses, nurseries, landscaping, soccer fields, football fields, baseball or softball fields, etc It's a water base formula in compliance with VOC requirements and environmentally safe

Limitations Do not use on metal surfaces Do not use when rain is imminent Do not mix with regular paint or oils

### Composition & Materials

A premium quality pure water base paint formulated for high visible field markings.

Pigment (Titanium Dioxide, Silicates, & Calcium Carbonates)	42.00%
Vehicle (Vinyl Acrylic Resin Emulsion, Additives and Water)	58.00%
	<u>100.00%</u>

## TECHNICAL DATA

Weight per gallon	10.8 to 11.2
Viscosity	90 - 100 K U
Finish	Flat
Thinner	Water
Solids by weight	45 ± 2.0
Percent solids by volume	28 ± 2.0
Spreading rate	300 - 400 sq./ft per gal
Packaging	5 Gal containers
Colors	Available in White, Yellow, Blue and special colors

Drying Time: To touch 30 minutes max, To recoat 2 hours max

Applications Air and airless spray, roller or brush  
Apply at temperatures above 50 F.

Surface Preparation. All surfaces, whether painted or unpainted, must be clean and dry before applying this paint. If threat of rain is imminent within 30 to 50 minutes, do not apply this product

## TECHNICAL SERVICES

Assistance with individual problems is provided without cost or obligation

MANUFACTURED BY CARIBBEAN PAINT COMPANY INC - 5295 N W 79th AVENUE - MIAMI FLORIDA 33166

# MATERIAL SAFETY DATA SHEET

NPCA

## FOR COATINGS, RESINS AND RELATED MATERIALS

(Approved by U.S. Department of Labor - Essentially Similar to Form OSHA 201)

DATE OF PREP **JANUARY 1997**

### Section I

MANUFACTURER'S NAME

**CARIBBEAN PAINT CO., INC.**

STREET ADDRESS

**295 N.W. 79th AVENUE**

EMERGENCY TELEPHONE NO

**-800-242-4100**

PRODUCT CLASS

**VINYL LATEX**

TRADE NAME

**WELD MARRING PAINT**

CITY STATE AND ZIP CODE

**MIAMI, FLORIDA 33166**

MANUFACTURER'S CODE IDENTIFICATION

**503 SERIES**

### Section II - HAZARDOUS INGREDIENTS

INGREDIENT	PERCENT	TLV		LEL	VAPOR PRESSURE
		PPM	mg/M <sup>3</sup>		
ONE					

### Section III - PHYSICAL DATA

BOILING RANGE **200° to 212° F** VAPOR DENSITY  HEAVIER  LIGHTER THAN AIR

EVAPORATION RATE  FASTER  SLOWER THAN ETHER PERCENT VOLATILE BY VOLUME **58%** WEIGHT PER GALLON **11.1 LB.**

### Section IV - FIRE AND EXPLOSION HAZARD DATA

HAZARD CATEGORY **OSHA DOT Not Restricted** FLASH POINT **> 200° F TCC** LEL **NONE**

FOAM  ALCOHOL  CO<sub>2</sub>  DRY CHEMICAL  WATER FOG  OTHER  
FOAM

USUAL FIRE AND EXPLOSION HAZARDS  
**CLOSED CONTAINERS MAY BURST DUE TO BUILD UP OF STEAM IF EXPOSED TO EXTREME HEAT OR FIRE. NO SPECIAL FIRE FIGHTING PROCEDURES REQUIRED.**

SPECIAL FIRE FIGHTING PROCEDURES

**Section V – HEALTH HAZARD DATA**

THRESHOLD LIMIT VALUE NONE ESTABLISHED FOR THIS PRODUCT.  
EFFECTS OF OVEREXPOSURE

**EMERGENCY AND FIRST AID PROCEDURES**

**FUMES:** MOVE PERSON TO WELL VENTILATED AREA.  
**SKIN CONTACT:** WIPE WITH CLEAN CLOTH. WASH THOROUGHLY WITH SOAP AND WATER.  
**EYE CONTACT:** FLUSH THOROUGHLY WITH WATER. GET MEDICAL ATTENTION.

**Section VI – REACTIVITY DATA**

STABILITY  UNSTABLE  STABLE CONDITIONS TO AVOID

INCOMPATIBILITY (Materials to Avoid) NONE KNOWN

HAZARDOUS DECOMPOSITION PRODUCTS

CO, CO<sub>2</sub>, POSSIBLY NO

HAZARDOUS POLYMERIZATION  MAY OCCUR  WILL NOT OCCUR

CONDITIONS TO AVOID

**Section VII – SPILL OR LEAK PROCEDURES**

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED

**MOP SPILLS WITH INERT ABSORBENT. WASH DOWN AREA WITH WATER.**  
WASTE DISPOSAL METHOD DISPOSE IN ACCORDANCE WITH ALL APPLICABLE REGULATIONS.  
DO NOT INCINERATE CLOSED CONTAINERS.

**Section VIII – SPECIAL PROTECTION INFORMATION**

RESPIRATORY PROTECTION

**SPRAY APPLICATION:**

PAINT SPRAY MASK IN OPEN AREAS, MECHANICAL FILTER IF IN CONFINED AREAS.

VENTILATION

DILUTION VENTILATION USUALLY ADEQUATE.

PROTECTIVE GLOVES OPTIONAL

EYE PROTECTION SAFETY GLASSES OR GOGGLES.

OTHER PROTECTIVE EQUIPMENT NONE REQUIRED.

**Section IX – SPECIAL PRECAUTIONS**

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING

KEEP FROM FREEZING. STORE BELOW 100° F.  
OTHER PRECAUTIONS

DO NOT TAKE INTERNALLY.

KEEP OUT OF REACH OF CHILDREN.