

# MATERIAL SAFETY DATA SHEET

MSDS #BS09

ABBREVIATIONS: NA = NOT APPLICABLE HEALTH = 1  
ND = NOT DETERMINED FLAMMABILITY = 0  
NE = NOT ESTABLISHED REACTIVITY = 0  
PERSONAL PROTECTION = B

## SECTION 1 - PRODUCT IDENTIFICATION

PRODUCT NAME: BRITE STRIPE ATHLETIC FIELD MARKING PAINT WHITE PREMIX PRODUCT TYPE: LATEX PAINT

PIONEER MANUFACTURING COMPANY  
4629 INDUSTRIAL PARKWAY  
CLEVELAND, OHIO 44135  
TELEPHONE: (216) 671-5500

EMERGENCY TELEPHONE (800) 535-5053  
INFOTRAC

DATE PREPARED: 3/23/2010  
PREPARED BY: GSS  
D.O.T. SHIPPING NAME NOT REGULATED

## SECTION 2 - HAZARDOUS INGREDIENTS

CHEMICAL NAME:	CAS NO.	OSHA PEL	ACGIH TLV	% WT
MONOETHANOL AMINE	141-43-5	3 ppm	6 ppm	
ACRYLIC LATEX	N.A.	N.E.	N.E.	
WATER	7732-18-5	N.E.	N.E.	
CALCIUM CARBONATE	1317-65-3	5 mg/m <sup>3</sup> RESPIRIBLE DUST		
TITANIUM DIOXIDE	13463-67-7	5 mg/m <sup>3</sup> RESPIRIBLE DUST		

\* SUBJECT TO REPORTING REQUIREMENTS OF SARA TITLE III SECTION 313, 40 CFR 372

## SECTION 3 - PHYSICAL DATA

BOILING POINT (° F) 212 SPECIFIC GRAVITY: 1.20  
VAPOR PRESSURE: EQUAL TO WATER MELTING POINT: N.A.  
VAPOR DENSITY: EQUAL TO WATER EVAPORATION RATE (BUAC=1): EQUAL TO WATER  
SOLUBILITY IN WATER: SOLUBLE pH: 9-10  
APPEARANCE/ODOR: WHITE LIQUID, MILD LATEX ODOR

## SECTION 4 - FIRE AND EXPLOSION DATA

FLASH POINT (METHOD USED): NONE, SETA FLAMMABILITY LIMITS: LEL N.A. UEL N.A.

EXTINGUISHING MEDIA: WATER, FOAM, CARBON DIOXIDE, DRY CHEMICAL.

SPECIAL FIRE FIGHTING PROCEDURES: NONE

UNUSUAL FIRE FIGHTING AND EXPLOSION HAZARDS: CLOSED CONTAINERS MAY EXPLODE DUE TO STEAM FORMATION FROM EXPOSURE TO HIGH HEAT. USE WATER SPRAY TO COOL.

FOR CHEMICAL EMERGENCY  
Call INFOTRAC  
1-800-535-5053  
24 hours per day, 7 days per week

