

PolyOne Corporation

MATERIAL SAFETY DATA SHEET

IDENTITY: Stan-Tone® MB or MC-6794 Yellow

SECTION I - Preparation / Product Information

MANUFACTURED FOR AND SUPPLIED BY

PolyOne Corporation
1675 Navarre Road
Massillon, OH 44646

TELEPHONE NO:

(330) 837-8679

DATE PREPARED:

December 4, 1998

PREPARER:

Environmental, Health & Safety Dept.

PRODUCT USE:

Colorant

DATE PRINTED:

July 3, 2002

SECTION II - Ingredients / Identity Information

COMPONENTS		EXPOSURE LIMITS	TOXICITY	AMT
CHEMICAL IDENTITY	CAS # / UN #	PEL / TLV / OTHER	LD50 / LC50	%
Ethylene-Propylene Copolymer *PEL & TLV for total nuisance dust. **PEL & TLV for respirable dust.	9010-79-1	*15 mg/m ³ *10 mg/m ³ **5 mg/m ³ **3 mg/m ³		40-50
Diarylide CI Pigment Yellow 13, CI #2100	5102-83-0	Not Established	LD50 oral/rats 5 gm/kg	40-50

SECTION III - Physical / Chemical Characteristics

BOILING POINT:	Not Applicable	SPECIFIC GRAVITY (H ₂ O=1):	1.07 (calc.)
FREEZING POINT:	Not Applicable	pH:	Not Applicable
VAPOR PRESSURE (mm Hg):	Not Applicable	ODOR THRESHOLD (ppm):	Not Determined
VAPOR DENSITY (AIR=1):	Not Applicable	COEF. WATER / OIL DIST.:	Not Applicable
SOLUBILITY IN WATER:	Not Soluble	EVAPORATION RATE:	Not Applicable
APPEARANCE (PHYSICAL STATE) AND ODOR:		Solid; Yellow Odor; Slight	

MARKETED BY

HARWICK STANDARD
DISTRIBUTION CORPORATION
60 S. Seiberling Street • Akron, Ohio 44305

SECTION IV - Fire and Explosion Hazard Data

FLASH POINT (Method): Not Applicable

EXTINGUISHING MEDIA: Water, Chemical Foam, Dry Chemical, CO2

SPECIAL FIRE FIGHTING PROCEDURES: Wear self-contained breathing apparatus and protective clothing.

UNUSUAL FIRE AND EXPLOSION HAZARDS: Fire or excessive heat may produce hazardous decomposition products.

HMIS RATING: 1

FLAMMABLE LIMITS LEL: Not Applicable

UEL: Not Applicable

AUTOIGNITION TEMPERATURE: Not Applicable

SENS. TO MECHANICAL IMPACT: Not Applicable

SENS. TO STATIC DISCHARGE: Not Applicable

HAZARDOUS COMBUSTION PRODUCTS: COx, smoke, NOx

SECTION V - Reactivity Data**STABILITY**

Stable X

Unstable

CONDITIONS TO AVOID (Condition of Reactivity): Excessive heat > 250C

INCOMPATIBILITY (Materials to Avoid): Strong oxidizing agents. Oxidizing materials may vigorously evolve oxygen in large amounts.

HAZARDOUS DECOMPOSITION OR BYPRODUCTS: COx, NOx, flammable hydrocarbons and irritating smoke.

HAZARDOUS POLYMERIZATION

May Occur:

Will Not Occur: X

CONDITIONS TO AVOID: None Known

HMIS RATING: 0

SECTION IX - Control Measures

Respiratory Protection: (Specify Type)

A NIOSH/MSHA approved respirator above PEL or TLV as necessary.

VENTILATION

Local Exhaust: Recommended to minimize exposure.

Mechanical (General): Recommended to minimize exposure.

PROTECTIVE GLOVES: Impervious

EYE PROTECTION: Safety glasses

OTHER PROTECTIVE CLOTHING OR EQUIPMENT: Eyewash station

WORK/HYGIENIC PRACTICES: Wash thoroughly after handling

SECTION X - Additional Information

SPECIAL SHIPPING INFORMATION: Not Available

TSCA INVENTORY STATUS: Chemical component(s) are listed on the TSCA Inventory.

SARA TITLE III:

This product contains the following toxic chemical(s) subject to the reporting requirements of Section 313 of the Emergency Planning and Community Right-to-Know Act of 1986 and of 40 CFR 372:

None Known

RCRA STATUS:

The following chemical component(s) are listed or may be characteristically hazardous under (40 CFR 261):

None Known

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