# 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 CHEMICAL IDENTITY	CAS # / UN #	EXPOSURE LIMITS PEL / TLV / OTHER	TOXICITY LD50 / LC50	AMT %
*PEL & TLV for total nuisance dust.  *PEL & TLV for respirable dust.	9010-79-1	*15 mg/m <sup>3</sup> *10 mg/m <sup>3</sup> **5 mg/m <sup>3</sup> **3 mg/m <sup>3</sup>		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: FREEZING POINT:

Not Applicable Not Applicable SPECIFIC GRAVITY (H<sub>2</sub>0=1): pH:

1.07 (calc.)
Not Applicable
Not Determined

VAPOR PRESSURE (mm Hg): VAPOR DENSITY (AIR = 1): SOLUBILITY IN WATER: Not Applicable Not Applicable

ODOR THRESHOLD (ppm): COEF. WATER / OIL DIST.: EVAPORATION RATE:

Not Determined Not Applicable Not Applicable

SOLUBILITY IN WATER: Not Soluble 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:

Χ

CONDITIONS TO AVOID:

None Known

HMIS RATING: 0

## SECTION VI - Health Hazard Data

#### PRIMARY ROUTE OF EXPOSURE

Inhalation:

**Skin Contact:** 

Skin Absorption:

Ingestion:

Eye Contact:

**HEALTH HAZARDS** 

Acute: May cause eye irritation.

Chronic: None Known

**CARCINOGEN:** 

NTP: No

IARC: No

OSHA: No

X

SIGNS AND SYMPTOMS OF EXPOSURE: None Known

MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE: None Known

WHMIS CLASSIFICATION

Not Determined

HMIS RATING: 1

## **SECTION VII - First Aid Measures**

# **EMERGENCY AND FIRST AID PROCEDURES**

Inhalation:

Move to fresh air.

Ingestion:

Consult a physician.

Skin Contact:

Wash with soap and water.

Eye Contact:

Flush with water for 15 minutes. If irritation persists, consult a physician.

# SECTION VIII - Precautions for Safe Handling and Use

Steps to be taken in case material is released or spilled:

Pick or scoop up and place in suitable container for disposal

Waste Disposal Method:

In accordance with all Federal, State and Local regulations. Refer to Section X.

Precautions to be taken in handling and storing:

Keep away from excessive heat and open flame. Avoid contact with eyes, skin and clothing.

## **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

The information provided in this Saftey Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.