# MATERIAL SAFETY DATA SHEET

IDENTITY: Stan-Tone® MB or MC-16446 Maroon				
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MANUFACTURED FOR AND SUPPLIED BY:		TELEPHONE NUMBER: (330) 837-8679		
PolyOne Corporation 1675 Navarre Road		DATE PREPARED: September 8, 1997		
Massillon, OH 44646	PREPARER: Health, Safety, & Environment			
	PRODUCT USE: Colorant			
		DATE PRINTED: March 2, 1998		
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S E C T I O N I I - Ingredients/Identity Information ************************************				
COMPONENTS CHEMICAL IDENTITY/CAS#/UN#	EXPOSURE LI PEL TLV	MITS OTHER	TOXICITY LD50/LC50	AMOUNT %
Styrene-Butadiene Rubber CAS #9003-55-8	Not Established			40-50
Quinacridone CI Pigment Violet 19, CI #73900 CAS #1047-16-1	Not Established		30-40	
Calcium Carbonate CAS #1317-65-3 *PEL & TLV for total nuisance dust. **PEL & TLV for respirable dust.	*15 mg/m3 *10 mg/m3 **5 mg/m3 **3 mg/m3			10-20
Benzimidazolone CI Pigment Violet 32, CI #12517 CAS #12225-08-0			LD50 rat/oral >10,000 mg/kg	1-5
Phenol, 4-methyl-, reaction products w/dicyclopentadiene & isobutylene - CAS #68610-51-5	Not Established LD50 rat/oral >16,000 mg/kg		.1-1	
Silica Quartz	0.1 mg/m3 0.1 mg/m3			.1-1

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

CAS #14808-60-7

SECTION III - Physical/Chemical Characteristics **BOILING POINT: Not Applicable** SPECIFIC GRAVITY (H20=1): 1.25(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 Determined SOLUBILITY IN WATER: Not Soluble **EVAPORATION RATE:** Not Applicable APPEARANCE (PHYSICAL STATE) AND ODOR: Solid; Maroon Odor; Slight \* SECTION IV - Fire and Explosion Hazard Data FLASH POINT (Method): Not Applicable EXTINGUISHING MEDIA: Water SPECIAL FIRE FIGHTING PROCEDURES: Wear self-contained breathing apparatus and protective clothing. UNUSUAL FIRE AND EXPLOSION HAZARDS: Heavy dense smoke is generated during burning. 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, NOx, HCl, small amounts of aromatic aliphatic hydrocarbons \* SECTION V - Reactivity Data **STABILITY** STABLE: X **UNSTABLE:** 

CONDITIONS TO AVOID (Cond. of Reactivity): Excessive frictional heat during processing may cause fire. Temp >260C

INCOMPATIBILITY (Materials to Avoid): Acids, strong oxidizing agents

HAZARDOUS DECOMPOSITION OR BYPRODUCTS: COx, NOx, CaO at 890C, HCl, traces of sulfur, sodium, small amounts of aromatic aliphatic hydrocarbon

HAZARDOUS POLYMERIZATION

MAY OCCUR:

WILL NOT OCCUR: X

CONDITIONS TO AVOID: None known

HMIS RATING: 0

\*

SECTION VI-Health Hazard Data

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PRIMARY ROUTES OF EXPOSURE

INHALATION: X

SKIN CONTACT:

SKIN ABSORPTION:

INGESTION:

EYE CONTACT:

**HEALTH HAZARDS** 

ACUTE: Inhalation of fumes during hot processing can cause irritation to the respiratory tract. Product may cause

eye, skin and/or respiratory tract irritation.

CHRONIC: None Known

CARCINOGENICITY Silica Quartz

NTP: Yes

IARC: Yes

OSHA: No

SIGNS AND SYMPTOMS OF EXPOSURE: See health hazards above.

MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE: None known

OECD TEST VALUES FOR:

IRRITANCY: Not Determined

REPRODUCTIVE TOXICITY: Not Determined

TERATOGENICITY: Not Determined

SENSITIZATION: Not Determined

MUTAGENICITY: Not Determined

SYNERGISTIC PRODUCTS: 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: Place in a suitable container for reuse or 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: Avoid contact with eyes, skin, and clothing. SECTION IX - Control Measures \* RESPIRATORY PROTECTION: (Specify Type) A NIOSH/MSHA approved respirator above PEL or TLV, and/or an organic vapor respirator for hot rubber fumes. **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

#### **RCRA STATUS:**

The following chemical component(s) are listed under (40 CFR 261):

None

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.