MATERIAL SAFETY DATA SHEET

IDENTITY: Stan-Tone® MB or MC-15203 Green SECTION I - Preparation/Product Information MANUFACTURED FOR AND SUPPLIED BY: TELEPHONE NO.: (330) 834-8679 PolyOne Corporation DATE PREPARED: June 27, 1996 1675 Navarre Road Massillon, Ohio 44646 PREPARER: Health, Safety, & Environment PRODUCT USE: Colorant DATE PRINTED: June 28, 2002 SECTION II - Ingredients/Identity Information **COMPONENTS** EXPOSURE LIMITS TOXICITY **AMOUNT** LD50/LC50 CHEMICAL IDENTITY/CAS#/UN# PEL TLV OTHER % Methylvinyl Silicone Rubber Not Established 30-40 CAS #Not Available Chromium Oxide (as CrIII) 1 mg/m3 .5 mg/m340-50 CI Pigment Green 17, CI #77288 CAS #1308-38-9 Titanium Dioxide *10 mg/m3 *10 mg/m3 LD50 rat/oral 10-20 **5 mg/m3 >24,000 mg/kgCAS #13463-67-7 Containing Hydrated Alumina; CAS #21645-51-2 *PEL & TLV for total nuisance dust. Not likely in product form. **PEL for respirable dust. Not likely in product form. Phthalocyanine Green Not Established LD50 rat/oral 5-10 CI Pigment Green 7, CI #74260 >10,000 mg/kg CAS #1328-53-6 Carbon Black 3.5 mg/m3 3.5 mg/m3 1-5 CAS #1333-86-4 ************************* SECTION III - Physical/Chemical Characteristics **BOILING POINT: Not Applicable** SPECIFIC GRAVITY (H20=1): 2.14 (calc.) FREEZING POINT: Not Applicable pH: Not Applicable VAPOR PRESSURE (mm Hg): Not Applicable

VAPOR DENSITY (AIR=1): Not Applicable SOLUBILITY IN WATER: Insoluble

APPEARANCE (PHYSICAL STATE) AND ODOR: Solid; Green

ODOR THRESHOLD (ppm): Not Determined COEF. WATER/OIL DIST.: Not Determined **EVAPORATION RATE:** Not Applicable

Odor; Slight

MARKETED BY

HARWICK STANDARD DISTRIBUTION CORPORATION

60 S. Seiberling Street · Akron, Ohio 44305

FLASH POINT (Method): Not Determined

EXTINGUISHING MEDIA: All standard fire fighting media.

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

UNUSUAL FIRE AND EXPLOSION HAZARDS: None Known

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, SiO2

SECTION V - Reactivity Data

STABILITY STABLE: X UNSTABLE:

CONDITIONS TO AVOID (Cond. of Reactivity): None Known

INCOMPATIBILITY (Materials to Avoid): Strong Oxidizing Agents

HAZARDOUS DECOMPOSITION OR BYPRODUCTS: COx, SiO2

HAZARDOUS POLYMERIZATION MAY OCCUR:

WILL NOT OCCUR: X

CONDITIONS TO AVOID: None Known

HMIS RATING: 0

PRIMARY ROUTES OF EXPOSURE

INHALATION: SKIN CONTACT: X

SKIN ABSORPTION: INGESTION: EYE CONTACT:

HEALTH HAZARDS

ACUTE: Prolonged or repeated skin contact may cause irritation. Ingestion may result in gastrointestinal discomfort.

CHRONIC: Chronic inflammation, lung fibrosis, and lung tumors were found in rats experimentally exposed for long periods of time to excessive concentrations of carbon black. Epidemiological studies of workers exposed to carbon black have shown no significant health effects due to occupational exposure.

NOTE: Product form should minimize exposure making health effects less likely.

CARCINOGENICITY Carbon Black

NTP: No IARC: Yes, 2B(known animal/possible human) 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

SENSITIZATION: Not Determined TERATOGENICITY: 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: Flush with soap and water.

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

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: During cure, vapors are given off which may be harmful. Cure only where appropriate ventilation systems exist. Avoid contact with eyes, skin, and clothing.

SECTION IX - Control Measures

RESPIRATORY PROTECTION: (Specify Type)

A NIOSH/MSHA approved respirator above PEL or TLV or 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. Observe good personal and industrial hygiene

pratices.

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 under (40 CFR 261):

Chromium (Ref. 261.24) D007

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.