

# MATERIAL SAFETY DATA SHEET

IDENTITY: Stan-Tone® MB or MC-22038 Blue

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SECTION I - Preparation/Product Information  
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MANUFACTURED FOR AND SUPPLIED BY:                      TELEPHONE NO.: (330) 837-8679

PolyOne Corporation    DATE PREPARED: February 18, 1997  
1675 Navarre Road    PREPARER: Health, Safety, & Environment  
Massillon, OH 44646    PRODUCT USE: Colorant

DATE PRINTED: July 2, 2002

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SECTION II - Ingredients/Identity Information  
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COMPONENTS CHEMICAL IDENTITY/CAS#/UN#	EXPOSURE LIMITS			TOXICITY LD50/LC50	AMOUNT %
	PEL	TLV	OTHER		
Methylvinyl, trifluoropropylmethyl siloxane CAS #68952-02-3		Not Established			40-50
Phthalocyanine Blue CI Pigment Blue 15:3, CI #74160:3 CAS #147-14-8		Not Established		LD50 rat/oral >6,400 mg/kg	30-40
Silica, amorphous fumed CAS #07631-86-9		*15 mg/m3 *10 mg/m3 **5 mg/m3			10-20
*PEL & TLV for total nuisance dust. Not likely to occur under normally accepted usages. **PEL for respirable dust. Not likely to occur under normally accepted usages.					
Trifluoropropylmethyl siloxane, hydroxy-terminated CAS #68607-77-2		Not Established			1-5

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SECTION III - Physical/Chemical Characteristics  
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BOILING POINT: Not Determined                                      SPECIFIC GRAVITY (H2O=1): 1.49(calc.)  
FREEZING POINT: Not Determined                                      pH: Not Determined  
VAPOR PRESSURE (mm Hg): Not Determined                                      ODOR THRESHOLD (ppm): Not Determined  
VAPOR DENSITY (AIR=1): Not Determined                                      COEF. WATER/OIL DIST.: Not Determined  
SOLUBILITY IN WATER: Insoluble                                      EVAPORATION RATE: Not Determined  
APPEARANCE (PHYSICAL STATE) AND ODOR: Paste; Blue  
Odor; None

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

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SECTION IV - Fire and Explosion Hazard Data  
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FLASH POINT (Method): >213.98F

EXTINGUISHING MEDIA: CO2, water, water fog or water spray, dry chemical, foam

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 Determined  
UEL: Not Determined

AUTOIGNITION TEMPERATURE: Not Determined

SENS. TO MECHANICAL IMPACT: Not Determined

SENS. TO STATIC DISCHARGE: Not Determined

HAZARDOUS COMBUSTION PRODUCTS: Fluorine compounds. COx and traces of incompletely burned carbon compounds. SOx, formaldehyde

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SECTION V - Reactivity Data  
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STABILITY  
STABLE: X  
UNSTABLE:

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

INCOMPATIBILITY (Materials to Avoid): Strong oxidizing agents

HAZARDOUS DECOMPOSITION OR BYPRODUCTS: Fluorine compounds, COx and traces of incompletely burned carbon compounds. SOx, formaldehyde.

HAZARDOUS POLYMERIZATION  
MAY OCCUR:  
WILL NOT OCCUR: X

CONDITIONS TO AVOID: None Known

HMIS RATING: 0

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SECTION VI - Health Hazard Data  
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PRIMARY ROUTES OF EXPOSURE

INHALATION: SKIN CONTACT: X  
SKIN ABSORPTION: INGESTION: EYE CONTACT: X

HEALTH HAZARDS

ACUTE: May cause temporary discomfort to eyes with mild redness and dryness similar to windburn. Ingestion may result in gastric disturbances.

CHRONIC: None Known

CARCINOGENICITY

NTP: No IARC: No 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

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SECTION VII - First Aid Measures  
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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.

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SECTION VIII - Precautions for Safe Handling and Use

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STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: Wipe, scrape, or soak up in an inert material and put in a suitable container for disposal. Wash walking surfaces with detergent and water to reduce slipping hazard.

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.

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SECTION IX - Control Measures

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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. Launder contaminated clothing before reuse.

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SECTION X - Additional Information  
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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

The information provided in this Safety 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.