

MATERIAL SAFETY DATA SHEET

IDENTITY: Stan-Tone® HCC-16078 Blue

SECTION I - Preparation/Product Information

MANUFACTURED FOR AND SUPPLIED BY:	TELEPHONE NUMBER: (330) 837-8679
PolyOne Corporation 1675 Navarre Road Massillon, OH 44646	DATE PREPARED: October 3, 1990
	PREPARER: Health, Safety, & Environment
	PRODUCT USE: Colorant
	DATE PRINTED: August 29, 2002

SECTION II - Ingredients/Identity Information

COMPONENTS CHEMICAL IDENTITY/CAS#/UN#	EXPOSURE LIMITS PEL TLV OTHER	TOXICITY LD50/LC50	AMOUNT %
Dimethylpolysiloxanes CAS #63148-62-9	Not Established	LD50 rat/oral >40,000 mg/kg	30-40
Titanium Dioxide CAS #13463-67-7	*10mg/m3 *10mg/m3 **5mg/m3	LD50 rat/oral >24,000 mg/kg	30-40
*PEL & TLV for total nuisance dust. Not likely in product form. **PEL for respirable nuisance dust. Not likely in product form.			
Chromium Oxide (as CrIII) Contained in CI Pigment Green 17, CI #77288, CAS #1308-38-9.	.05mg/m3 .5mg/m3		1-5
Iron Oxide Magnetite CI Pigment Black 11 CAS #12227-89-3	Not Established	LD50 rat/oral >10,000 mg/kg	1-5

SECTION III - Physical/Chemical Characteristics

BOILING POINT: Not Determined	SPECIFIC GRAVITY (H2O=1): 1.71 (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

SECTION IV - Fire and Explosion Hazard Data

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 Determined
UEL: Not Determined

AUTOIGNITION TEMPERATURE: Not Determined
SENS. TO MECHANICAL IMPACT: Not Determined
SENS. TO STATIC DISCHARGE: Not Determined
HAZARDOUS COMBUSTION PRODUCTS: CO_x, SiO₂

SECTION V - Reactivity Data

STABILITY
STABLE: X
UNSTABLE:

CONDITIONS TO AVOID (Cond. of Reactivity): At temperatures >176oF, a component of this product can become unstable and slowly auto-oxidize.

INCOMPATIBILITY (Materials to Avoid): Strong oxidizing agents, acids.

HAZARDOUS DECOMPOSITION OR BYPRODUCTS: CO_x, SiO₂, H₂S

HAZARDOUS POLYMERIZATION
MAY OCCUR:
WILL NOT OCCUR: X

CONDITIONS TO AVOID: None known

HMIS RATING: 0

SECTION VI - Health Hazard Data

PRIMARY ROUTES OF EXPOSURE

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

HEALTH HAZARDS

ACUTE: May cause mild eye irritation.

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

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: 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.

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/HYGENIC 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:

Chromium Oxide (Chromium Compound)	1-5
CI Pigment Green 17	
CAS #1308-38-9	

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

Chromium (Ref. 261.24)	D007
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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.