## MATERIAL SAFETY DATA SHEET

IDENTITY: Stan-Tone® DC-237 Blue

SECTION I - Preparation/Product Information

**TELEPHONE NUMBER: (330) 837-8679** MANUFACTURED FOR AND SUPPLIED BY:

PolyOne Corporation 1675 Navarre Road Massillon, OH 44646

DATE PREPARED: February 20, 1996

PREPARER: Health, Safety, & Environment

PRODUCT USE: Colorant

DATE PRINTED: June 27, 2002

SECTION II - Ingredients/Identity Information

**COMPONENTS** 

CHEMICAL IDENTITY/CAS#

Phthalocyanine Blue CI Pigment Blue 15 CI #74160; CAS #147-14-8

**EXPOSURE LIMITS** PEL TLV OTHER

\*15mg/m3 \*10mg/m3 \*\*5mg/m3 \*\*5mg/m3

TOXICITY LD50/LC50 **AMOUNT** %

LD50 rat/oral 90 - 100 >5000 mg/kg

\* PEL & TLV for total nuisance dust.

\*\* PEL & TLV for respirable dust.

SECTION III - Physical/Chemical Characteristics

BOILING POINT: Not Applicable FREEZING POINT: Not Applicable VAPOR PRESSURE (mm Hg): Not Applicable

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

APPEARANCE (PHYSICAL STATE) AND ODOR: Powder; Blue

SPECIFIC GRAVITY (H20=1): 1.6

pH: Not Applicable

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

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 Applicable EXTINGUISHING MEDIA: Water fog, foam, carbon dioxide, or dry chemical. SPECIAL FIRE FIGHTING PROCEDURES: Wear self-contained breathing apparatus and protective clothing. UNUSUAL FIRE AND EXPLOSION HAZARDS: May form explosive dust mixtures with air. HMIS RATING: 1 FLAMMABLE LIMITS LEL: Not Available UEL: Not Available AUTOIGNITION TEMPERATURE: Not Available SENS. TO MECHANICAL IMPACT: Not Available SENS. TO STATIC DISCHARGE: Not Available HAZARDOUS COMBUSTION PRODUCTS: None Known SECTION V - Reactivity Data

STABILITY

STABLE: X UNSTABLE:

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

INCOMPATIBILITY (Materials to Avoid): None Known

HAZARDOUS DECOMPOSITION OR BYPRODUCTS: None Known

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 SKIN CONTACT: X INHALATION: X INGESTION: EYE CONTACT: X SKIN ABSORPTION: **HEALTH HAZARDS** ACUTE: May cause eye, skin and upper respiratory tract irritation. Ingestion may result in gastric disturbances. CHRONIC: None Known CARCINOGENICITY IARC: No OSHA: No NTP: No SIGNS AND SYMPTOMS OF EXPOSURE: See Health Hazards above. MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE: None Known OECD TEST VALUES FOR: REPRODUCTIVE TOXICITY: Not Available IRRITANCY: Not Available TERATOGENICITY: Not Available SENSITIZATION: Not Available MUTAGENICITY: Not Available SYNERGISTIC PRODUCTS: Not Available HMIS RATING: 0 \*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\* 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. If irritation develops, consult a physician.

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

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: Sweep or vacuum and place in a suitable container for reuse or disposal.

WASTE DISPOSAL METHODS: In accordance with all Federal, State, and Local regulations. Refer to Section X.

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING: Avoid excessive dust. Adequate ventilation and clean-up must be maintained to minimize accumulation of dust. Store in a cool area. Keep container closed. Do not take internally. For industrial use only.

OTHER PRECAUTIONS: Avoid contact with eyes, skin, and clothing.

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 and safety shower

WORK/HYGENIC PRACTICES: Wash thoroughly after handling.

SECTION X - Additional Information

SPECIAL SHIPPING INFORMATION: Not Available

TSCA INVENTORY STATUS:

Chemical components are listed on the TSCA Inventory.

SARA TITLE III:

This product contains the following toxic chemicals 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 components 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.