MATERIAL SAFETY DATA SHEET

IDENTITY: Stan-Tone® DC-530 Orange

SECTION I - Preparation/Product Information

MANUFACTURED FOR AND SUPPLIED BY: TELEPHONE NO.: (330) 837-8679

PolyOne Corporation 1675 Navarre Road

PREPARER: Health, Safety, & Environment Massillon, OH 44646

PRODUCT USE: Colorant

DATE PRINTED: June 28, 2002

DATE PREPARED: March 10, 1994

SECTION II - Ingredients/Identity Information

COMPONENTS CHEMICAL IDENTITY/CAS#/UN# **EXPOSURE LIMITS** PEL TLV OTHER

AMOUNT TOXICITY LD50/LC50 %

Monoazo CI Pigment Orange 64 CAS #72102-84-2

Not Established

LD50 rat/oral

90-100

>5,000 mg/kg

SECTION III - Physical/Chemical Characteristics

BOILING POINT: Not Applicable MELTING POINT: 250øC

VAPOR PRESSURE (mm Hg): Not Applicable VAPOR DENSITY (AIR=1): Not Applicable SOLUBILITY IN WATER: Negligible

APPEARANCE (PHYSICAL STATE) AND ODOR: Powder; Orange

SPECIFIC GRAVITY (H20=1): 1.61

pH: Not Applicable

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

Odor; None

MARKETED BY

HARWICK STANDARD DISTRIBUTION CORPORATION

60 S. Seiberling Street · Akron, Ohio 44305

FLASH POINT (Method): Not Determined

EXTINGUISHING MEDIA: CO2, dry chemical, water and foam.

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

UNUSUAL FIRE AND EXPLOSION HAZARDS: Electrical grounding of equipment is required when handling powder to prevent possible dust explosion. Decomposition and combustion products may be toxic.

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: None Known

SECTION V - Reactivity Data

STABILITY

STABLE: X UNSTABLE:

CONDITIONS TO AVOID (Cond. of Reactivity): Sources of ignition, heat, and sparks.

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 EYE CONTACT: X INGESTION: SKIN ABSORPTION: **HEALTH HAZARDS** ACUTE: Nuisance dust. Powder may cause irritation to eyes, skin, and respiratory tract. 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 Determined IRRITANCY: Not Determined SENSITIZATION: Not Determined TERATOGENICITY: Not Determined MUTAGENICITY: Not Determined SYNERGISTIC PRODUCTS: Not Determined HMIS RATING: 0

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.

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: Sweep or vacuum up. 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. Store away from sources of ignition, heat, and sparks.

RESPIRATORY PROTECTION: (Specify Type)

A NIOSH/MSHA approved dust 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. Launder contaminated clothing to avoid prolonged skin contact.

SECTION X - Additional Information

SPECIAL SHIPPING INFORMATION: Not DOT Regulated

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:

Glycol Ethers

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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.