

MATERIAL SAFETY DATA SHEET

IDENTITY: Stan-Tone® 25EPX01 Red

SECTION I - Preparation/Product Information

MANUFACTURED AND SUPPLIED BY: PolyOne Corporation
TELEPHONE NUMBER: (330) 837-8679
DATE PREPARED: September 18, 1997
PREPARER: Health, Safety, & Environment
PRODUCT USE: Colorant
DATE PRINTED: June 26, 2002

SECTION II - Hazardous Ingredients/Identity Information

Table with 4 columns: HAZARDOUS COMPONENTS, EXPOSURE LIMITS, TOXICITY, AMOUNT. Rows include Phenol, Calcium Salt, 4-(1,1-Dimethylethyl) Phenoxyethyl Oxirane, and Titanium Dioxide.

*PEL & TLV for titanium dioxide (total dust). Not likely to occur under normally accepted usages.

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

SECTION III - Physical/Chemical Characteristics

BOILING POINT: Not Determined
FREEZING POINT: Not Determined
VAPOR PRESSURE (mm Hg): Not Determined
VAPOR DENSITY (AIR=1): Not Determined
SOLUBILITY IN WATER: Negligible
APPEARANCE (PHYSICAL STATE) AND ODOR: Paste; Red
Odor; Slight

SPECIFIC GRAVITY (H2O=1): 1.26 (calc.)
pH: Not Determined
ODOR THRESHOLD (ppm): Not Determined
COEF. WATER/OIL DIST.: Not Determined
EVAPORATION RATE: Not Determined

SECTION IV - Fire and Explosion Hazard Data

FLASH POINT (Method): Not Determined

EXTINGUISHING MEDIA: Carbon dioxide, foam, dry chemical, or water spray.

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

UNUSUAL FIRE AND EXPLOSION HAZARDS: Decomposition and combustion products may be toxic.

IGNITABLE YES: X
NO:

CONDITIONS: Material must be preheated before ignition can occur.

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, NO_x, aldehydes

SECTION V - Reactivity Data

STABILITY STABLE: X
UNSTABLE:

CONDITIONS TO AVOID (Cond. of Reactivity): Elevated temperatures

INCOMPATIBILITY (Materials to Avoid): Strong oxidizing agents

HAZARDOUS DECOMPOSITION OR BYPRODUCTS: CO_x, aldehydes, NO_x

HAZARDOUS POLYMERIZATION
MAY OCCUR:
WILL NOT OCCUR: X

CONDITIONS TO AVOID: Strong acids or bases in bulk.

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: Product may cause eye and skin irritation, and sensitization.

CHRONIC: Mutagenicity studies: ames tests - both positive and negative results; alkylation of DNA-positive

CARCINOGENICITY

NTP: No IARC: No OSHA: No

SIGNS AND SYMPTOMS OF EXPOSURE: See health hazards above.

MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE: Allergy, eczema, or skin conditions.

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: 2

SECTION VII - First Aid Measures

EMERGENCY AND FIRST AID PROCEDURES

INHALATION: Move to fresh air. Give oxygen if breathing is difficult.

INGESTION: If conscious, give large quantities of water. Get medical attention.

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: Avoid all personal contact. Take up with absorbent material. Shovel into closable containers. Flush contaminated area with water.

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

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING: Store in a cool, dry area in closed containers. Use with good ventilation.

OTHER PRECAUTIONS: Avoid contact with eyes, skin, or clothing. Avoid breathing vapor, mist, or spray.

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: Splash proof chemical goggles.

OTHER PROTECTIVE CLOTHING OR EQUIPMENT: Barrier cream, eyewash station.

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 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.