

MATERIAL SAFETY DATA SHEET

IDENTITY: Stan-Tone® WD-4723 Black

SECTION I - Preparation/Product Information

MANUFACTURED FOR AND SUPPLIED BY: PolyOne Corporation
TELEPHONE NUMBER: (330) 837-8679
DATE PREPARED: April 19, 1996
PREPARER: Health, Safety, & Environment
PRODUCT USE: Latex Colorant
DATE PRINTED: September 17, 2002

SECTION II - Ingredients/Identity Information

Table with 4 columns: COMPONENTS, EXPOSURE LIMITS (PEL, TLV, OTHER), TOXICITY (LD50/LC50), and AMOUNT (%). Rows include Carbon Black, Iron Oxide (as Fe), and Water.

SECTION III - Physical/Chemical Characteristics

BOILING POINT: >100C
FREEZING POINT: Not Determined
VAPOR PRESSURE (mm Hg): <17.5 @ 20°C
VAPOR DENSITY (AIR=1): Not Determined
SOLUBILITY IN WATER: Dispersible
APPEARANCE (PHYSICAL STATE) AND ODOR: Liquid; Black
ODOR: Slight Ammonia

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): >100[C]

EXTINGUISHING MEDIA: Water, CO2, or foam.

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

UNUSUAL FIRE AND EXPLOSION HAZARDS: Not a fire or explosion hazard. However, toxic emissions are possible in a fire situation.

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  
HAZ. COMBUSTION PRODUCTS: COx, ammonia, and metal oxide fumes

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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): None Known

HAZARDOUS DECOMPOSITION OR BYPRODUCTS: COx, ammonia, and metal oxide fumes

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

HEALTH HAZARDS

ACUTE: May cause eye, skin and/or respiratory tract irritation.

CHRONIC: Chronic inflammation, lung fibrosis and lung tumors were found in rats experimentally exposed for long periods of time to excessive concentrations of carbon black. Epidemiological studies of workers exposed to carbon black have shown no significant health effects due to occupational exposure.

CARCINOGENICITY Carbon Black

NTP: No IARC: Yes, 2B(Known animal carcinogen, possible human carcinogen) 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. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Consult a physician.

INGESTION: Immediately give two glasses of water and call a physician, hospital emergency room, or poison control center. Never give anything by mouth to an unconscious person.

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.

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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: Contain spillage, neutralize cautiously with a base such as soda ash, and soak up with inert absorbent and scoop into container for disposal. Notification of the National Response Center (800-424-8802) may be required. Refer to EPA, DOT, and applicable state and local regulations for current response information.

WASTE DISPOSAL METHOD: In accordance with all Federal, State and Local regulations. Refer to Section X. All waste materials should be reviewed to determine the applicable hazards (testing may be necessary).

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING: Wash thoroughly after handling. Keep away from food and feed products. Keep container closed. Protect from freezing.

OTHER PRECAUTIONS: 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 as necessary.

VENTILATION

LOCAL EXHAUST: Recommended to minimize exposure.

MECHANICAL (General): Recommended to minimize exposure.

PROTECTIVE GLOVES: Impervious

EYE PROTECTION: Chemical goggles

OTHER PROTECTIVE CLOTHING OR EQUIPMENT: Eyewash station

WORK/HYGENIC PRACTICES: Wash thoroughly after handling.

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SECTION X - Additional Information  
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SPECIAL SHIPPING INFORMATION: Not DOT Regulated

TSCA INVENTORY STATUS:

Chemical components are listed on the TSCA Inventory.

CANADIAN INVENTORY STATUS:

Chemical components are listed on the Domestic Substance List (DSL).

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

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