

MATERIAL SAFETY DATA SHEET

IDENTITY: Stan-Tone® HCC-7482 Black

SECTION I - Preparation/Product Information

MANUFACTURED FOR AND SUPPLIED BY: PolyOne Corporation
TELEPHONE NO.: (330) 837-8679
DATE PREPARED: May 19, 1997
PREPARER: Health, Safety, & Environment
PRODUCT USE: Colorant
DATE PRINTED: December 16, 1999

SECTION II - Ingredients/Identity Information

Table with 4 columns: COMPONENTS, EXPOSURE LIMITS, TOXICITY, AMOUNT. Rows include Dinonyl Phenol and Carbon Black with their respective CAS numbers, exposure limits, and toxicity data.

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: Insoluble
APPEARANCE (PHYSICAL STATE) AND ODOR: Paste; Black
ODOR: Characteristic
SPECIFIC GRAVITY (H2O=1): 1.05 (calc.)
pH: Not Determined
ODOR THRESHOLD (ppm): Not Determined
COEF. WATER/OIL DIST.: Not Determined
EVAPORATION RATE: Not Determined

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: Water spray, foam, CO2, dry chemical

SPECIAL FIRE FIGHTING PROCEDURES: Wear self-contained breathing apparatus and protective clothing. Use water to cool fire exposed containers.

UNUSUAL FIRE AND EXPLOSION HAZARDS: Water or foam may cause frothing.

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: COx, small amounts of sulfur containing gases, irritating aldehydes and ketones.

SECTION V - Reactivity Data

STABILITY
STABLE: X
UNSTABLE:

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

INCOMPATIBILITY (Materials to Avoid): Strong Oxidizing Agents

HAZARDOUS DECOMPOSITION OR BYPRODUCTS: COx, small amounts of sulfur containing gases, irritating aldehydes and ketones.

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

HEALTH HAZARDS

ACUTE: May cause eye and skin irritation. Inhalation of vapors or mists may cause irritation of the nose and throat, headache, nausea, and drowsiness. Ingestion of large amounts may cause abdominal discomfort, nausea, and diarrhea.

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.

NOTE: Product form should minimize exposure making health effects less likely.

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: Existing Dermatitis

OECD TEST VALUES FOR:

IRRITANCY: Not Determined
SENSITIZATION: Not Determined
MUTAGENICITY: Not Determined

REPRODUCTIVE TOXICITY: Not Determined
TERATOGENICITY: Not Determined

SYNERGISTIC PRODUCTS: None Known

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: Contain spill. Remove all ignition sources. Use absorbent material to collect small spills. Do not flush into sewer or waterway.

WASTE DISPOSAL METHOD: In accordance with all Federal, State, and Local regulations.

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING: Avoid excessive heat and sources of ignition. Avoid contact with eyes, skin, and clothing. Avoid breathing vapors or mists.

SECTION IX - Control Measures

RESPIRATORY PROTECTION: (Specify Type)
A NIOSH/MSHA approved respirator above PEL or TLV, and/or an organic vapor respirator for vapors or mists.

VENTILATION

LOCAL EXHAUST: Recommended to maintain PEL/TLV and vapors/mists.

MECHANICAL (General): Recommended to maintain PEL/TLV and vapors/mists.

PROTECTIVE GLOVES: Impervious

EYE PROTECTION: Chemical goggles

OTHER PROTECTIVE CLOTHING OR EQUIPMENT: Coveralls, apron, boots, faceshield as necessary to prevent skin contact. Eyewash station and safety showers should be easily accessible.

WORK/HYGIENIC PRACTICES: Wash thoroughly after handling. Launder contaminated clothing before reuse. Observe good personal and industrial hygiene practices.

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:

None

RCRA STATUS:
The following chemical component(s) 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.