



Safety Data Sheet

Section 1 - Chemical Product and Company Information

Product Name: Smith's WSC-5600 Black **Product Code:** WSC-5600 Black

Trade Name: WSC-5600 Black

Manufactured by:
Smith Paint Products
2200 Paxton Street
Harrisburg, PA 17111
(800) 466-8781

Chemtec
2900 Fairview Park Drive
Falls Church, VA 22042-4513
(800) 262-8200

Emergency Hot Line:
(800) 424-9300

Section 2 - Hazards Identification

GHS Ratings:

GHS Hazards

GHS Precautions

P264	Wash hand thoroughly after handling
P312	Call a POISON CENTER or doctor/physician if you feel unwell
P305+P351+P338	IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing
P332+P313	If skin irritation occurs: Get medical advice/attention.
P337+P313	If eye irritation persists, get medical advice/attention

Signal Word:

Section 3 - Composition/Information on Ingredients

Chemical Name	CAS number	Weight Concentration %
Inert		50.00% - 60.00%
Carbon Black	1333-86-4	30.00% - 40.00%

Section 4 - First Aid Measures

Eye Contact: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/ attention.

Skin Contact: Wash skin with soap and water. Get medical attention if irritation develops and/or persists. Remove and wash contaminated clothing before re-use.

Inhalation: If experiencing respiratory symptoms: Call a POISON CENTER or doctor/physician.

Ingestion: Call a POISON CENTER or doctor/physician if exposed or you feel unwell.

Most important symptoms/effects, acute and delayed:

Most Important Symptoms/Effects: Irritation.

Indication of immediate medical attention and special treatment needed, if necessary:

Notes to Physician: Treat symptomatically.

Section 5 - Fire Fighting Measures

Flash Point: > 100°C (>212°F)

LEL:

UEL:

Suitable Extinguishing Media:

Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

Unsuitable Extinguishing Media: None

Specific Hazards Arising from the Chemical:

Thermal decomposition can lead to release of irritating gases and vapors.

Explosion Data:

Sensitivity to Mechanical Impact: None.

Sensitivity to Static Discharge: None.

Protective Equipment and Precautions for Firefighters:

As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

Section 6 - Accidental Release Measures

Personal Precautions:

Use personal protective equipment. Avoid contact with skin, eyes and clothing. Wash thoroughly after handling.

Environmental Precautions:

Do not flush into surface water or sanitary sewer system. Avoid release to the environment. Collect spillage. See Section 12 for additional Ecological Information.

Methods for Containment:

Prevent further leakage or spillage if safe to do so.

Methods for Cleaning Up:

Dam up. Soak up with inert absorbent material. Sweep up and shovel into suitable containers for disposal.

Section 7 - Handling and Storage

Precautions for safe handling:

Handling Wear personal protective equipment. Avoid contact with skin, eyes and clothing. Wash thoroughly after handling. Remove and wash contaminated clothing before re-use.

Conditions for safe storage, including any incompatibilities:

Storage: Keep container tightly closed.

Incompatible Products: Strong oxidizing agents.

Section 8 - Exposure Controls / Personal Protection

Chemical Name / CAS No.	OSHA Exposure Limits	ACGIH Exposure Limits	Other Exposure Limits
Inert	Not Established	Not Established	Not Established
Carbon Black 1333-86-4	3.5 mg/m ³ TWA	3 mg/m ³ TWA (inhalable particulate matter)	NIOSH: 3.5 mg/m ³ TWA; 0.1 mg/m ³ TWA (Carbon black in presence of Polycyclic aromatic hydrocarbons, as PAH)

Control parameters:

Exposure Guidelines: This product does not contain any hazardous materials with occupational exposure limits established by the region specific regulatory bodies.

Appropriate engineering controls:

Engineering Measures: Showers, Eyewash stations, Ventilation systems

Individual protection measures, such as personal protective equipment:

Eye/Face Protection: Tightly fitting safety goggles.

Skin and Body Protection: Wear protective gloves/clothing.

Respiratory Protection: If exposure limits are exceeded or irritation is experienced, NIOSH/MSHA approved respiratory protection should be worn. Positive-pressure supplied air respirators may be required for high airborne contaminant concentrations. Respiratory protection must be provided in accordance with current local regulations.

Hygiene Measures: Provide regular cleaning of equipment, work area and clothing.

Section 9 - Physical and Chemical Properties

This mixture typically exhibits the following properties under normal circumstance:

<p style="text-align: center;">Appearance: Black</p> <p style="text-align: center;">pH: 8.8-9.5</p> <p style="text-align: center;">Specific Gravity (SG): 1.235</p> <p style="text-align: center;">% Volume Solids: 37.09</p> <p style="text-align: center;">g/L VOC: 9.64</p> <p style="text-align: center;">Viscosity: ND</p>	<p style="text-align: center;">Odor: Slight Odor</p> <p style="text-align: center;">Lb/Gal: 10.31</p> <p style="text-align: center;">% Weight Solids: 48.20</p> <p style="text-align: center;">%VOC: 0.78</p> <p style="text-align: center;">g/L VOC-less water: 24.67</p> <p style="text-align: center;">Flash Point: >212°F, >100°C</p>
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Section 10 - Stability and Reactivity

Reactivity: No data available.

Chemical stability: Stable under recommended storage conditions.

Possibility of hazardous reactions: None under normal processing.

Hazardous Polymerization: Hazardous polymerization does not occur.

Conditions to avoid: Do not freeze.

Incompatible materials: Strong oxidizing agents.

Hazardous decomposition products: Carbon oxides.

STABLE No Data Available

No Data Available

Hazardous polymerization will not occur.

Section 11 - Toxicological Information

Mixture Toxicity

Component Toxicity

1333-86-4 Carbon Black
Inhalation LC50: 5 mg/m3 (Rat)

Information on toxicological effects

Acute toxicity: No known significant effects or critical hazardous

Irritation/Corrosion

Skin: No known significant effects or critical hazardous

Eyes: No known significant effects or critical hazardous

Respiratory: No known significant effects or critical hazardous

Sensitization: No known significant effects or critical hazardous

Mutagenicity: No known significant effects or critical hazardous

Carcinogenicity: No known significant effects or critical hazardous

Specific target organ toxicity (single exposure): No data available

Specific target organ toxicity (repeated exposure): No data available

Aspiration hazard: No known significant effects or critical hazardous

Numerical measures of toxicity: No data available

CAS Number	Description	% Weight	Carcinogen Rating
1333-86-4	Carbon Black	30% - 40%	Carbon Black

NIOSH: potential occupational carcinogen

IARC: Possible human carcinogen

OSHA: listed

Section 12 - Ecological Information

Ecotoxicity: Not classified

Persistence and degradability: No data available

Bioaccumulative potential: No data available

Other adverse effects: No data available

Component Ecotoxicity

Carbon Black

Toxicity

EC50 Daphnia 1 5600 mg/l (Exposure time: 24 h - Species: Daphnia magna)

Section 13 - Disposal Considerations

Waste Disposal Methods

This material, as supplied, is not a hazardous waste according to Federal regulations (40 CFR 261). This material could become a hazardous waste if it is mixed with or otherwise comes in contact with a hazardous waste, if chemical additions are made to this material, or if the material is processed or otherwise altered. Consult 40 CFR 261 to determine whether the altered material is a hazardous waste. Consult the appropriate state, regional, or local regulations for additional requirements.

Contaminated Packaging

Do not re-use empty containers.

Section 14 - Transport Information

This material is classified for transport as follows:

Agency	Proper Shipping Name	UN Number	Packing Group	Hazard Class
DOT				Not Regulated
MEX				Not Regulated
TDG				Not Regulated

Section 15 - Regulatory Information

SARA Hazard Categories:

Acute Health Hazard	Yes	No	X
Chronic Health Hazard	Yes	No	X
Fire Hazard	Yes	No	X
Reactivity Hazard	Yes	No	X
Sudden Release of Pressure	Yes	No	X

SARA Title III - Section 302 (EHS) - None

Section 311/312 (Acute) - None

Section 313 - None

OSHA Hazard Communication standard 29 CFR 1910, 1200 - This product is not regulated

Toxic Substances Control Act (TSCA) Status - All of the ingredients of this material have been reported to the U.S. EPA and are included in the TSCA chemical inventory. Product is supplied in compliance with TSCA reporting requirements

State Right to Know:

Pennsylvania and New Jersey: Contains Pigment, Acrylic resin, anionic surfactant, ammonium hydroxide and water

Canada: All items contained in this product are listed in the Canadian Domestic Substances list (DSL)

Canadian WHMIS: This material is not considered to be a controlled product under WHMIS. This safety data sheet has been prepared in compliance with WHMIS regulations.

No Data Available

State of California Safe Drinking Water and Toxic Enforcement Act of 1986 (Proposition 65): WARNING! This product contains the following chemicals which are listed by the State of California as carcinogenic or a reproductive toxin. For more information go to www.p65warnings.ca.gov.

1333-86-4 Carbon Black Carcinogen

R2K List

1333-86-4 Carbon Black

Toxic Substances Control Act (TSCA): All chemicals except those listed below appear in the Toxic Substances Control Act Chemical Substance Inventory:

Inert 50 - 60%

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product contains a chemical or chemicals which are subject to the reporting requirements of the Act, and Title 40 of the Code of Federal Regulations, part 372.

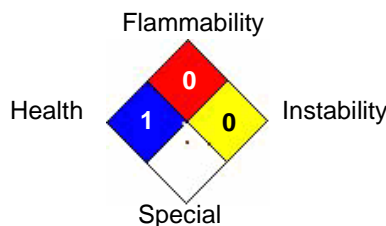
Section 16 - Other Information

Hazardous Material Information System (HMIS)

National Fire Protection Association (NFPA)

HEALTH	<input type="text" value="1"/>
FLAMMABILITY	<input type="text" value="0"/>
PHYSICAL HAZARD	<input type="text" value="0"/>
PERSONAL PROTECTION	<input type="text"/>

HMIS & NFPA Hazard Rating Legend
* = Chronic Health Hazard
0 = INSIGNIFICANT
1 = SLIGHT
2 = MODERATE
3 = HIGH



The material contained in this Safety Data Sheet is based on information supplied to Smith Paint Products by the raw material suppliers of the individual components of this product. Smith Paint Products believes this information is truthful and reliable. However, no warranty is expressed or implied regarding the accuracy of this information, or of any product, method or apparatus mentioned and you must make your own determination of its suitability and completeness for your own use, for the protection of the environment, and health and safety of your employees and users of this material. As more information becomes available from our vendors additional revisions will be forthcoming.

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