



Safety Data Sheet

Section 1 - Chemical Product and Company Information

Product Name: Smith's Seal WB Product Code: SCS-SEALWB

Trade Name: Smith's Seal WB

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

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

Emergency Hot Line:
(800) 424-9300

Product Use: Applied as a film forming protective coat to increase the durability and longevity of Smith's Color Floor, Color Wall and Accents

Section 2 - Hazards Identification

GHS Ratings:

Skin corrosive 3 Reversible adverse effects in dermal tissue, Draize score: $\geq 1.5 < 2.3$

GHS Hazards

H315 Causes skin irritation
H317 May cause an allergic skin reaction
H335 May cause respiratory irritation
H371 May cause damage to organs

GHS Precautions

P261 Avoid breathing dust/fume/gas/mist/vapours/spray
P281 Use personal protective equipment as required

Signal Word: Warning



Section 3 - Composition/Information on Ingredients

Chemical Name	CAS number	Weight Concentration %
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	Inert	90.00% - 100.00%
ETHYLENE GLYCOL MONOBUTYL ETHER	111-76-2	1.00% - 5.00%
CYCLIC AMIDE	872-50-4	1.00% - 5.00%

Section 4 - First Aid Measures

INHALATION - If product solids are inhaled either as dust or in the form of a spray mist, remove the person from exposure immediately. If breathing is difficult, irregular, or has stopped, start resuscitation; call a physician. Administer oxygen if a qualified operator is available.

EYE CONTACT - In case of eye contact, flush the eyes with water for fifteen (15) minutes. If contact lenses are worn, quickly remove them, then flush the eyes with water. Have a physician examine the eyes.

SKIN CONTACT - In case of skin contact, remove contaminated clothing. Flush the skin with large amounts of water, then wash the skin with soap and water. Call a POISON CENTER or doctor/physician if you feel unwell.

INGESTION - If material is ingested, seek immediate medical attention. Rinse mouth thoroughly. Do not induce vomiting.

Notes to Physician: Symptoms may be delayed.

Section 5 - Fire Fighting Measures

Flash Point: > 93 C (>199 F)

LEL:

UEL:

Flammable Limits:

EXTINGUISHING MEDIA: Use carbon dioxide (CO₂), "alcohol" foam, dry chemical, or water spray/water fog extinguishing systems.

UNUSUAL FIRE OR EXPLOSION HAZARDS: The product vapor is heavier than air and may travel a considerable distance to a source of ignition and flashback.

HAZARDOUS COMBUSTION PRODUCTS: See section 10 for a list of hazardous decomposition products for this mixture.

FIRE FIGHTING: If evacuation of personnel is necessary, evacuate to an upwind area. Decontaminate personnel and equipment with a water wash-down after fire and smoke exposure.

FIRE FIGHTING EQUIPMENT: Firemen and emergency responders: wear full turnout gear or Level A equipment, including positive-pressure, self-contained breathing apparatus (SCBA).

Section 6 - Accidental Release Measures

SPILL AND LEAK PROCEDURES: Spill supervisor - Ensure cleanup personnel wear all appropriate Personal Protective Equipment (PPE), including respiratory protection. Remove all ignition sources. Keep nonessential personnel away from the contaminated area.

SMALL SPILLS: Ventilate the contaminated area. Using nonsparking tools, mix the appropriate sorbent into the spilled material. Use an absorbent like sawdust for aqueous, waterborne, and solvent-borne coatings.

Collect the saturated sorbent and transfer it into a covered container. Steel containers are acceptable for all wastes except wastes which contain acid. Use suitable plastic containers for acid-bearing wastes.

Dispose of the waste in compliance with all Federal, state, regional, and local regulations.

LARGE SPILLS: Prevent this material from entering sewers and watercourses by diking or impounding the spilled material. Advise authorities if the product has entered or may enter, sewers, watercourses, or extensive land areas.

Ventilate the contaminated area. Using nonsparking tools, mix the appropriate sorbent into the spilled material. Use an absorbent like sawdust for aqueous, waterborne, and solvent-borne coatings.

Collect the saturated sorbent and transfer it into a covered container. Steel containers are acceptable for all wastes except wastes which contain acid. Use suitable plastic containers for acid-bearing wastes.

Label the waste container. Dispose of the waste in compliance with all Federal, state, regional, and local regulations.

Section 7 - Handling and Storage

HANDLING PRECAUTIONS: Wear all appropriate Personal Protective Equipment (PPE). Wear respiratory protection or ensure adequate ventilation at all times as vapors can accumulate in confined or poorly ventilated areas. Use the product in a manner which minimizes splashes and/or the creation of dust. Keep containers closed when not in use. Do not handle or store material near heat, sparks, open flames, or other sources of ignition. Store at room temperatures, i.e., 40 to 95 F (4 to 35 C).

STORAGE: Prevent from freezing. Do not store above 120 F (49 C).

Store only in original containers.

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
ETHYLENE GLYCOL MONOBUTYL ETHER 111-76-2	PEL 240 mg/m ³ 50 ppm	TWA 20 ppm	Not Established
CYCLIC AMIDE 872-50-4	TWA 10 ppm 40 mg/m ³	TWA 10 ppm 40 mg/m ³	Not Established

Section 9 - Physical and Chemical Properties

This mixture typically exhibits the following properties under normal circumstance:

<p>Specific Density: 1.03</p> <p>Partition coefficient (n- Not Determined octanol/water):</p> <p>Viscosity: 1-10 cPs</p> <p>Appearance: Liquid</p> <p>Vapor Pressure: N/A</p> <p>Vapor Density: >1</p> <p>Melting point: Not Determined</p> <p>Solubility: Not Determined</p> <p>Flash point: >212°F or >100°C</p> <p>Flammability: Not Applicable</p>	<p>Explosive Limits: Not Determined</p> <p>Decomposition temperature: Not Determined</p> <p>VOC Content: 88 g/L</p> <p>Odor: Low Odor</p> <p>Odor threshold: Not Determined</p> <p>pH: 8.24</p> <p>Freezing point: 0°C</p> <p>Boiling range: 100°C</p> <p>Evaporation rate: <1</p>
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Section 10 - Stability and Reactivity

Stability:

STABLE

Incompatibilities/Conditions to avoid: Elevated temperatures. Contact with oxidizing agent/oxidizers.**Hazardous Decomposition:** Can produce Carbon Monoxide and/or Carbon Dioxide.

Hazardous polymerization will not occur.

Section 11 - Toxicological Information**Mixture Toxicity**

Inhalation Toxicity LC50: 170mg/L

Component Toxicity

111-76-2	ETHYLENE GLYCOL MONOBUTYL ETHER Oral LD50: 2,000 mg/kg (Rat) Dermal LD50: 2,000 mg/kg (Rabbit) Inhalation LC50: 20 mg/L (Rat)
872-50-4	CYCLIC AMIDE Oral LD50: 4,150 mg/kg (Rat) Inhalation LC50: 5 mg/L (Rat)

Primary routes of entry: Inhalation, Skin contact.**Carcinogenicity:** The following chemicals comprise 0.1% or more of this mixture and are listed and/or classified as carcinogens or potential carcinogens by NTP, IARC, OSHA (mandatory listing), or ACGIH (optional listing).

<u>CAS Number</u>	<u>Description</u>	<u>% Weight</u>	<u>Carcinogen Rating</u>
None			No Data Available

Section 12 - Ecological Information**Component Ecotoxicity**

ETHYLENE GLYCOL MONOBUTYL ETHER	Fish LC50	Inland silverside (<i>Menidia beryllina</i>) 1250 mg/l, 96 hours
CYCLIC AMIDE	Toxicity to fish :	LC50 (<i>Lepomis macrochirus</i> (Bluegill sunfish)): 832 mg/l Exposure time: 96 h
	Toxicity to daphnia and other aquatic invertebrates:	EC 50 (<i>Daphnia magna</i>): > 1,000 mg/l Exposure time: 24 h
	Toxicity to algae :	EC50 (<i>Desmodesmus subspicatus</i> (green algae)): 600 mg/l Exposure time: 72 h Test Type: Growth inhibition
		NOEC (<i>Desmodesmus subspicatus</i> (green algae)): 125 mg/l Exposure time: 72 h Test Type: Growth inhibition
	Toxicity to daphnia and other aquatic invertebrates (Chronic toxicity):	NOEC (<i>Daphnia magna</i> (Water flea)): 12.5 mg/l Exposure time: 21 d End point: Reproduction Test Test Type: semi-static test Method: OECD Test Guideline 211

Section 13 - Disposal Considerations

Dispose in accordance with all applicable regulations.

Section 14 - Transport Information

This material is classified for transport as follows:

As cited in the IATA Dangerous Goods Handbook:

Section 3.3.1.3: Liquids described in Section 3.3.1.2 with a flash point exceeding 35°C which do not sustain combustion need not be considered as flammable liquids for the purpose of these Regulations

(b) their fire point according to ISO 2592:1973 is greater than 100°C

<u>Agency</u>	<u>Proper Shipping Name</u>	<u>UN Number</u>	<u>Packing Group</u>	<u>Hazard Class</u>
DOT	Water Based Paint	Unregulated		Non Hazardous
IATA	Water Based Paint	Unregulated		Non Hazardous
ADR/RID	Water Based Paint	Unregulated		Non Hazardous
IMDG	Water Based Paint	Unregulated		Non Hazardous

Section 15 - Regulatory Information

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:

872-50-4 CYCLIC AMIDE Mutagen

R2K List

111-76-2 ETHYLENE GLYCOL MONOBUTYL ETHER
872-50-4 CYCLIC AMIDE

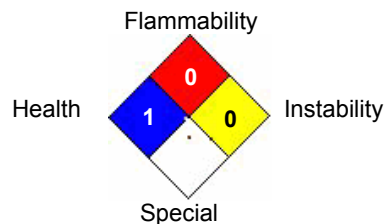
Section 16 - Other Information

Hazardous Material Information System (HMIS)

HEALTH	1
FLAMMABILITY	0
PHYSICAL HAZARD	0
PERSONAL PROTECTION	H

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

National Fire Protection Association (NFPA)



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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