



**MATERIAL SAFETY DATA SHEET**

**BUDDY RHODES SATIN SEAL**

12/11/12

**SECTION 1 – CHEMICAL PRODUCT AND COMPANY IDENTIFICATION**

Manufacturer: Buddy Rhodes Concrete Mix      **HMIS Hazard Ratings:**      Health: 1  
Address: 9126 Industrial Blvd      Flammability: 0  
Covington, GA 30014      Reactivity: 0

Telephone: 678-729-9330  
Emergency #: Chemtrec-**800-424-9300**

Product Information: 678-729-9330  
Transportation emergency: N/A

*Hazard Rating 0=least, 1=slight, 2=moderate, 3=high, 4=extreme,*

Notice: HMIS and NFPA ratings involve the subjective evaluation of the hazardous aspects of individual components and can differ between preparers. They are intended and useful only as a rapid, general identification of the approximate magnitude of the specific hazards rated.

Product Purpose: Concrete sealer  
Trade Name: **BUDDY RHODES SATIN SEAL**

**SECTION 2 – COMPOSITION/INFORMATION ON INGREDIENTS**

Item	Chemical Name	CAS Number	Wt/Wt % Less Than
01	Ethylene Glycol Ether Mix	1559-35-9	5.0%

**Exposure Limits**

Item	ACGIH		OSHA		COMPANY	
	TLV-TWA	TLV-STEL	PEL-TWA	PEL-CEILING	TLV-TWA	SKIN
01	N.E.	N.E.	N.E.	N.E.	N.E.	NO

**SECTION 3 – HAZARDS IDENTIFICATION**

Emergency overview: Harmful if swallowed. Causes eye irritation.

Effects of Overexposure

**Eye Contact:** May cause irritation including pain, tearing or reddening accompanied by stinging sensation.

**Skin Contact:** May cause skin irritation

**Inhalation:** No hazard in normal industrial use.

**Ingestion:** This material may be harmful or fatal if swallowed.

**Chronic hazards:** None.

**Primary route of Entry:** Unknown



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#### SECTION 4 – FIRST AID MEASURES

**Eye Contact:** Immediately flush eyes with plenty of water for 15 minutes. Get medical attention if irritation persists.

**Skin Contact:** Wash with soap and water. Get medical attention if irritation develops or persists. Remove contaminated clothing and shoes. Do not reuse until cleaned.

**Inhalation:** Remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Get immediate medical attention.

**Ingestion:** If swallowed, do NOT induce vomiting. Give victim a glass of water or milk. Call a physician or poison control center immediately. Never give anything by mouth to an unconscious person.

#### SECTION 5 – FIRE FIGHTING MEASURES

**Flash Point:** 240 F  
(Seta flash closed cup)

Lower Explosive Limit: 32.1%  
Upper Explosive Limit: 34.0%

**Extinguishing Media:** CO2 dry chemical Foam Water Fog

**Unusual Fire and Explosion Hazards:** Product will not burn but may spatter if temperature exceeds boiling point.

**Special Firefighting Procedures:** Containers can build up pressure if exposed to heat (fire). As in any fire, wear self-contained breathing apparatus pressure-demand (MSHA/NIOSH approved or equivalent) and full protective gear. Water runoff can cause environmental damage. Dike and collect water used to fight fire.

#### SECTION 6 – ACCIDENTAL RELEASE MEASURES

Steps to be taken in Case Material is Released or Spilled

Ventilate area. Absorb spill with suitable absorbent material, then place in a chemical waste container. Avoid runoff into storm sewers and ditches, which lead to waterways. If large spill, dike area and call spill response team. Notify appropriate state and local agencies.

#### SECTION 7 – HANDLING AND STORAGE

**Handling:** Wash thoroughly after handling.

**Storage:** Keep from freezing. Keep container closed when not in use.

#### SECTION 8 – EXPOSURE CONTROLS/PERSONAL PROTECTION

**Engineering Controls:** Good general ventilation should be sufficient to control airborne levels.

**Respiratory Protection:** Atmospheric levels should be maintained below the exposure limits listed in Section 2 by using engineering controls. If not feasible, use a NIOSH approved respirator.

**Skin Protection:** General use of chemical resistant gloves is recommended to protect the skin from drying and irritation. Lotions and barrier creams are also recommended to prevent drying of the skin.

**Eye Protection:** Eye protection is recommended.

**Other Protective Equipment:** If repeated or prolonged skin contact or contamination is likely, protective clothing should be worn.

**Hygienic Practices:** Establish good personal hygiene and work practices. Always wash hands before eating, drinking or smoking.

#### SECTION 9 – PHYSICAL AND CHEMICAL PROPERTIES

**Boiling Range:** 460-465 F

**Evaporation Rate:** Is slower than Butyl Acetate

**Volatile by Volume:** 82.4%

**Vapor Density:** Is heavier than air

**Specific Gravity:** 1.0080



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#### SECTION 10 – STABILITY AND REACTIVITY

**Conditions to Avoid:** No information.

**Incompatibility:** Avoid contact with strong oxidizing agents.

**Hazardous Decomposition Products:** Can include carbon dioxide and carbon monoxide.

**Hazardous Polymerization:** Will not occur under normal conditions.

**Stability:** This product is stable under normal storage conditions.

#### SECTION 11 – TOXICOLOGICAL PROPERTIES

No product or component toxicological information is available.

**Toxicological Information:** This information shown in Section 3 is based on the toxicity profiles for a number of products that are compositionally similar to this product.

#### SECTION 12 – ECOLOGICAL INFORMATION

**Ecological Information:** Refer to local county, state and federal storm water and air quality regulations.

#### SECTION 13 – DISPOSAL CONSIDERATIONS

**Disposal Method:** Dispose of in accordance with local, county, state and federal regulations. Incineration is preferred.

#### SECTION 14 – TRANSPORTATION INFORMATION

No transportation information is available.

#### SECTION 15 – REGULATORY INFORMATION

U.S. Federal Regulations as Follows:

OSHA: Hazardous by definition of Hazard Communication Standard (29 CFR 1910.1200)

CERCLA-SARA Hazard Category: This product has been reviewed according to the EPA "Hazard Categories" promulgated under Sections 311 and 312 of the Superfund Amendment and Reauthorization Act of 1986 (SARA Title III) and is considered, under applicable definitions, to meet the following categories: None.

<END OF MSDS>