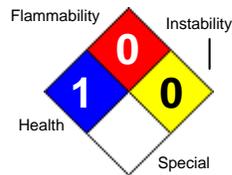


# MATERIAL SAFETY DATA SHEET

## Mold Armor Mold Blocker

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### 1. Product and Company Identification

**Product Code:** BSNX111.3  
**Product Name:** Mold Armor Mold Blocker  
**Manufacturer Information**  
**Company Name:** W. M. Barr  
2105 Channel Avenue  
Memphis, TN 38113  
**Phone Number:** (901)775-0100  
**Emergency Contact:** 3E 24 Hour Emergency Contact (800)451-8346  
**Information:** W.M. Barr Customer Service (800)398-3892  
**Web site address:** www.wmbarr.com  
**Preparer Name:** W.M. Barr EHS Dept (901)775-0100  
**Intended Use:** Preventing Mold  
**Synonyms**  
FG516, FG516T, FG516W, FG536, FG300

### 2. Hazards Identification

#### Emergency Overview

No data available.

#### OSHA Regulatory Status:

This material is classified as hazardous under OSHA regulations.

#### Health Hazards (Acute and Chronic)

##### ACUTE EFFECTS:

Eyes: Direct contact may cause transient irritation of the eye.

Skin: No effect is expected, however, transient skin irritation may develop depending upon individual sensitivities.

Inhalation: No effect expected. Do not inhale vapor mist.

Ingestion: Transient nausea may occur depending upon individual sensitivities.

##### CHRONIC EFFECTS:

None known.

Target Organs: No data.

#### Signs and Symptoms Of Exposure

See Potential Health Effects.

#### Medical Conditions Generally Aggravated By Exposure

None known.

## Mold Armor Mold Blocker

## 3. Composition/Information on Ingredients

Hazardous Components (Chemical Name)	CAS #	Concentration
1. No hazardous ingredients at 1.0% or greater.	NA	No Data.
2. Methanol {Methyl alcohol; Carbinol; Wood alcohol}	67-56-1	0.17 %

## 4. First Aid Measures

**Emergency and First Aid Procedures**

**Eyes:** Immediately flush with water (holding eyelids apart) with a large volume of water for a minimum of 15 minutes. Get medical attention.

**Skin:** Immediately flush exposed skin with plenty of water while removing contaminated clothing. Get medical attention if irritation develops or persists. Launder clothing before reuse.

**Inhalation:** No special requirements. If person has difficulty breathing, move to fresh air. If person is not breathing, call 911, then give artificial respiration.

**Ingestion:** Do not induce vomiting. Drink small amounts of water, if possible. Never give anything by mouth to an unconscious person. Call a physician or poison control center immediately. Get medical attention immediately.

**Note to Physician**

Treatment of overexposure should be directed at the control of symptoms and the clinical condition of the patient.

## 5. Fire Fighting Measures

**Flash Pt:** No data.

**Explosive Limits:** LEL: No data. UEL: No data.

**Special Fire Fighting Procedures**

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

**Unusual Fire and Explosion Hazards**

This material is non-flammable and non-combustible.

**Hazardous Combustion Products**

Carbon monoxide, carbon dioxide.

**Suitable Extinguishing Media**

Non-combustible liquid - use extinguishing media for underlying cause of fire.

**Unsuitable Extinguishing Media**

No data available.

## 6. Accidental Release Measures

**Steps To Be Taken In Case Material Is Released Or Spilled**

For small spills: Absorb spill with inert material (e.g. dry sand or earth), then place in a chemical waste container.

For large spills: Wear appropriate PPE and keep all unnecessary personnel out of the area. Stop spill at the source, dike ahead of the spill if possible, and contain the spill. Recover as much as possible and use absorbent material to collect the remaining liquid.

Prevent runoff from entering drains, sewers, or bodies of water.

## Mold Armor Mold Blocker

## 7. Handling and Storage

**Precautions To Be Taken in Handling**

Avoid contact with eyes, skin, and clothing. Do not reuse this container.

**Precautions To Be Taken in Storing**

Keep from freezing. Store in a tightly closed container.

## 8. Exposure Controls/Personal Protection

Hazardous Components (Chemical Name)	CAS #	OSHA PEL	ACGIH TWA	Other Limits
1. No hazardous ingredients at 1.0% or greater.	NA	No data.	No data.	No data.
2. Methanol {Methyl alcohol; Carbinol; Wood alcohol}	67-56-1	200 ppm	200 ppm	No data.

**Respiratory Equipment (Specify Type)**

None required. Do not breath mists.

**Eye Protection**

Safety glasses should be worn during normal handling of this material.

Where contact with the eyes or face is likely due to spraying or splashing, a faceshield or chemical splash goggles should be worn to prevent contact.

**Protective Gloves**

Where contact is likely, wear chemical-resistant gloves, such as nitrile or rubber.

**Other Protective Clothing**

Use or handling of the material may dictate the need for additional protective clothing, such as chemical-resistant aprons, suits, or boots.

**Ventilation**

None required.

**Work/Hygienic/Maintenance Practices**

Wash hands before eating, drinking, smoking, or using the restroom.

Facilities storing or utilizing this material should be equipped with an eyewash and safety shower facility.

## 9. Physical and Chemical Properties

<b>Physical States:</b>	[ ] Gas	[ X ] Liquid	[ ] Solid
<b>Melting Point:</b>	No data.		
<b>Boiling Point:</b>	No data.		
<b>Autoignition Pt:</b>	No data.		
<b>Flash Pt:</b>	No data.		
<b>Explosive Limits:</b>	LEL: No data.	UEL: No data.	
<b>Specific Gravity (Water = 1):</b>	1		
<b>Bulk density:</b>	No data.		
<b>Vapor Pressure (vs. Air or mm Hg):</b>	No data.		
<b>Vapor Density (vs. Air = 1):</b>	> 1		
<b>Evaporation Rate (vs Butyl Acetate=1):</b>	No data.		
<b>Solubility in Water:</b>	Complete		
<b>Percent Volatile:</b>	No data.		
<b>Heat Value:</b>	No data.		
<b>Particle Size:</b>	No data.		
<b>Corrosion Rate:</b>	No data.		

## Mold Armor Mold Blocker

pH: 6 - 8

**Appearance and Odor**

No data available.

**10. Stability and Reactivity**

**Stability:** Unstable [ ] Stable [ X ]

**Conditions To Avoid - Instability**

No data available.

**Incompatibility - Materials To Avoid**

Normally unreactive. Avoid strong bases at high temperatures, strong acids, strong oxidizing agents and materials reactive with hydroxyl compounds.

**Hazardous Decomposition Or Byproducts**

Carbon monoxide, carbon dioxide.

**Possibility of Hazardous Reactions:** Will occur [ ] Will not occur [ X ]

**Conditions To Avoid - Hazardous Reactions**

No data available.

**11. Toxicological Information**

This product has not been tested as a whole.

Acute Toxicity: No data available.

Skin Corrosion/Irritation: No data available.

Serious Eye Damage/Irritation: No data available.

Respiratory or Skin Sensitization: No data available.

Aspiration Hazard: No data available.

**Chronic Toxicological Effects**

This product has not been tested as a whole. Information below will be for individual ingredients.

Germ Cell Mutagenicity: No data available.

Reproductive Toxicity: No data available.

STOT-Single Exposure: No data available.

STOT-Repeated Exposure: No data available.

**Carcinogenicity/Other Information**

No data available.

Hazardous Components (Chemical Name)	CAS #	NTP	IARC	ACGIH	OSHA
1. No hazardous ingredients at 1.0% or greater.	NA	n.a.	n.a.	n.a.	n.a.
2. Methanol {Methyl alcohol; Carbinol; Wood alcohol}	67-56-1	n.a.	n.a.	n.a.	n.a.

## 12. Ecological Information

No information available for this product as a whole.

Toxicity: No data available.

Persistence and Degradability: No data available.

Bioaccumulative Potential: No data available.

Mobility in Soil: No data available.

Other Adverse Effects: No data available.

## 13. Disposal Considerations

### Waste Disposal Method

Dispose of in accordance with local, state, and federal laws.

Keep out of bodies of water.

## 14. Transport Information

### LAND TRANSPORT (US DOT)

DOT Proper Shipping Name Not-Regulated by DOT.

### LAND TRANSPORT (Canadian TDG)

#### Additional Transport Information

For D.O.T. information, contact W.M. Barr Technical Services at 1-800-398-3892.

The supplier may apply one of the following exceptions: Combustible Liquid, Consumer Commodity, Limited Quantity, Viscous Liquid, Does Not Sustain Combustion, or others, as allowed under 49CFR Hazmat Regulations. Please consult 49CFR Subchapter C to ensure that subsequent shipments comply with these exceptions.

## 15. Regulatory Information

### Canadian Chemical Lists

Hazardous Components (Chemical Name)	CAS #	Canadian NPRI	Canadian IDL
1. No hazardous ingredients at 1.0% or greater.	NA	No	No
2. Methanol {Methyl alcohol; Carbinol; Wood alcohol}	67-56-1	Yes	Yes

### Canadian WHMIS Classification

No data available.

### US EPA SARA Title III

Hazardous Components (Chemical Name)	CAS #	Sec.302 (EHS)	Sec.304 RQ	Sec.313 (TRI)	Sec.110
1. No hazardous ingredients at 1.0% or greater.	NA	No	No	No	No
2. Methanol {Methyl alcohol; Carbinol; Wood alcohol}	67-56-1	No	Yes 5000 LB	Yes	No

### US EPA CAA, CWA, TSCA

Hazardous Components (Chemical Name)	CAS #	EPA CAA	EPA CWA NPDES	EPA TSCA	CA PROP 65
1. No hazardous ingredients at 1.0% or greater.	NA	HAP, ODC ()	No	No	No

**Mold Armor Mold Blocker**

Hazardous Components (Chemical Name)	CAS #	EPA CAA	EPA CWA NPDES	EPA TSCA	CA PROP 65
2. Methanol {Methyl alcohol; Carbinol; Wood alcohol}	67-56-1	HAP, ODC ()	No	Inventory	No

**Canadian Regulatory Lists:**

<b>Canadian NPRI:</b>	Canadian National Pollutant Release Inventory
<b>Canadian IDL:</b>	Canadian Ingredient Disclosure List

**SARA (Superfund Amendments and Reauthorization Act of 1986) Lists:**

<b>Sec.302:</b>	EPA SARA Title III Section 302 Extremely Hazardous Chemical with TPQ. * indicates 10000 LB TPQ if not volatile.
<b>Sec.304:</b>	EPA SARA Title III Section 304: CERCLA Reportable + Sec.302 with Reportable Quantity. ** indicates statutory RQ.
<b>Sec.313:</b>	EPA SARA Title III Section 313 Toxic Release Inventory. Note: -Cat indicates a member of a chemical category.
<b>Sec.110:</b>	EPA SARA 110 Superfund Site Priority Contaminant List

**TSCA (Toxic Substances Control Act) Lists:**

<b>Inventory:</b>	Chemical Listed in the TSCA Inventory.
<b>5A(2):</b>	Chemical Subject to Significant New Rules (SNURS)
<b>6A:</b>	Commercial Chemical Control Rules
<b>8A:</b>	Toxic Substances Subject To Information Rules on Production
<b>8A CAIR:</b>	Comprehensive Assessment Information Rules - (CAIR)
<b>8A PAIR:</b>	Preliminary Assessment Information Rules - (PAIR)
<b>8C:</b>	Records of Allegations of Significant Adverse Reactions
<b>8D:</b>	Health and Safety Data Reporting Rules
<b>8D TERM:</b>	Health and Safety Data Reporting Rule Terminations
<b>12(b):</b>	Notice of Export

**Other Important Lists:**

<b>CWA NPDES:</b>	EPA Clean Water Act NPDES Permit Chemical
<b>CAA HAP:</b>	EPA Clean Air Act Hazardous Air Pollutant
<b>CAA ODC:</b>	EPA Clean Air Act Ozone Depleting Chemical (1=CFC, 2=HCFC)
<b>CA PROP 65:</b>	California Proposition 65

**International Regulatory Lists:**

**EPA Hazard Categories:**

This material meets the EPA 'Hazard Categories' defined for SARA Title III Sections 311/312 as indicated:

- Yes  No Acute (immediate) Health Hazard
- Yes  No Chronic (delayed) Health Hazard
- Yes  No Fire Hazard
- Yes  No Sudden Release of Pressure Hazard
- Yes  No Reactive Hazard

**Regulatory Information**

This product has been classified according to the hazard criteria of the Controlled Products Regulations.

Concentrations reported in section 2 are weight/weight.

Methanol: 0.17% CAS: 67-56-1 WHMIS Classification: B2, D1B, D2A, D2B  
 B2 - Flammable and combustible material - Flammable liquid  
 D1B - Poisonous and infectious material - Immediate and serious effects - Toxic  
 D2A - Poisonous and infectious material - Other effects - Very toxic  
 D2B - Poisonous and infectious material - Other effects - Toxic  
 Methanol WHMIS Health Effects Criteria Met by this Chemical:  
 D1B - TDG class 6.1 packing group unknown - toxic - immediate

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D2A - Teratogenicity and embryotoxicity - very toxic - other

D2B - Eye irritation - toxic - other

WHMIS Ingredient Disclosure List: Methanol meets criteria for disclosure at 0.1%.

## 16. Other Information

### **Company Policy or Disclaimer**

The information contained herein is presented in good faith and believed to be accurate as of the effective date shown above. This information is furnished without warranty of any kind. Employers should use this information only as a supplement to other information gathered by them and must make independent determination of suitability and completeness of information from all sources to assure proper use of these materials and the safety and health of employees. Any use of this data and information must be determined by the user to be in accordance with applicable federal, state and local laws and regulations.