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1. PRODUCT AND COMPANY IDENTIFICATION

Product Name: Mold Armor Mold Blocker

Company Name: W. M. Barr Phone Number:

2105 Channel Avenue (901)775-0100

Memphis, TN 38113

Web site address: www.wmbarr.com

Emergency Contact: 3E 24 Hour Emergency Contact (800)451-8346 **Information:** W.M. Barr Customer Service (800)398-3892

Intended Use: Preventing Mold

Synonyms: FG516, FG516T, FG516W, FG536

Additional Information This chemical is a pesticide product registered by the United States Environmental

Protection Agency and is subject to certain labeling requirements under federal pesticide law. These requirements differ from the classification criteria and hazard information required for safety data sheets (SDS), and for workplace labels of non-pesticide chemicals. The hazard information required on the pesticide label is reproduced below. The pesticide label also includes other important information, including directions for use.

2. HAZARDS IDENTIFICATION

GHS Signal Word: None

GHS Hazard Phrases: No phrases apply.
GHS Precaution Phrases: No phrases apply.
GHS Response Phrases: No phrases apply.
GHS Storage and Disposal No phrases apply.

Phrases:



Flammability Instability
Health
NFPA: Special Hazard

HMIS:

Potential Health Effects ACUTE EFFECTS:

(Acute and Chronic): 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 Orgrans: No data.

Medical Conditions Generally None known.

Aggravated By Exposure:

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3. COMPOSITION/INFORMATION ON INGREDIENTS

CAS# **Hazardous Components (Chemical Name)** Concentration RTECS#

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 articial 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.

Signs and Symptoms Of

Exposure:

See Potential Health Effects.

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.

Autoignition Pt: No data.

Suitable Extinguishing Media: Non-combustible liquid - use extinguishing media for underlying cause of fire.

As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH Fire Fighting Instructions:

approved or equivalent) and full protective gear.

Flammable Properties and

Hazards:

This material is non-flammable and non-combustible.

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 unecessary 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.

7. HANDLING AND STORAGE

Precautions To Be Taken in Avoid contact with eyes, skin, and clothing. Do not reuse this container.

Handling:

Keep from freezing. Store in a tightly closed container. Precautions To Be Taken in

Storing:

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8. EXPOSURE CONTROLS/PERSONAL PROTECTION

CAS# **ACGIH TWA** Other Limits **Partial Chemical Name OSHA TWA**

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.

Engineering Controls

(Ventilation etc.):

None required.

Work/Hygienic/Maintenance Wash hands before eating, drinking, smoking, or using the restroom.

Practices:

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

shower facility.

9. PHYSICAL AND CHEMICAL PROPERTIES

[X] Liquid Physical States: [] Gas [] Solid

No data available. Appearance and Odor:

No data. **Melting Point:** No data. **Boiling Point:** Autoignition Pt: No data. Flash Pt: No data.

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

Specific Gravity (Water = 1):

Vapor Pressure (vs. Air or

mm Hg):

No data.

> 1 Vapor Density (vs. Air = 1): Evaporation Rate: No data. Complete Solubility in Water: 6 - 8 pH:

Percent Volatile: No data.

10. STABILITY AND REACTIVITY

Stability: Unstable [] Stable [X]

Conditions To Avoid -

No data available.

Incompatibility - Materials To Normally unreactive. Avoid strong bases at high temperatures, strong acids, strong

oxidizng agents and materials reactive with hydroxyl compounds. Avoid:

Hazardous Decomposition Or Carbon monoxide, carbon dioxide.

Byproducts:

Instability:

Will not occur [X] Possibility of Hazardous Will occur []

Reactions:

Conditions To Avoid -No data available.

Hazardous Reactions:

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11. TOXICOLOGICAL INFORMATION

Toxicological Information: This product has not been tested as a whole. Refer to section 2 for acute and chronic

effects.

Chronic Toxicological

Effects:

CAS# **Hazardous Components (Chemical Name)** NTP IARC **ACGIH** OSHA

12. ECOLOGICAL INFORMATION

General Ecological

This product has not been tested as a whole.

Information:

13. DISPOSAL CONSIDERATIONS

Dispose of in accordance with local, state, and federal laws. Waste Disposal Method:

14. TRANSPORT INFORMATION

LAND TRANSPORT (US DOT):

DOT Proper Shipping Name: Not-Regulated by DOT.

DOT Hazard Class: UN/NA Number:

Additional Transport

Information:

15. REGULATORY INFORMATION

EPA SARA (Superfund Amendments and Reauthorization Act of 1986) Lists

CAS# **Hazardous Components (Chemical Name)** S. 302 (EHS) S. 304 RQ S. 313 (TRI)

This material meets the EPA [] Yes [X] No Acute (immediate) Health Hazard 'Hazard Categories' defined [] Yes [X] No Chronic (delayed) Health Hazard

for SARA Title III Sections [] Yes [X] No Fire Hazard

311/312 as indicated: [] Yes [X] No Sudden Release of Pressure Hazard

[] Yes [X] No Reactive Hazard

Hazardous Components (Chemical Name) CAS# Other US EPA or State Lists

16. OTHER INFORMATION

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W.M. Barr EHS Dept (901)775-0100 Preparer Name:

Additional Information About No data available.

This Product:

Company Policy or

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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

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