Mold Armor EZ House/Deck/Fence Wash

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1. PRODUCT AND COMPANY IDENTIFICATION

Product Name: Mold Armor EZ House/Deck/Fence Wash

Company Name: W. M. Barr Phone Number: 2105 Channel Avenue (901)775-0100

2105 Channel Avenue 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: Mold and Mildew Stain Remover

Product Code: FG505

FG503B FG505B FG51164 FG51264 FG51164B FG51264W FG51264W FG51164BW FG51164BLWS FG1264BLWS

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

Skin Corrosion/Irritation, Category 1A-1C Serious Eye Damage/Eye Irritation, Category 1



GHS Signal Word: Danger

GHS Hazard Phrases: H314: Causes severe skin burns and eye damage.

H318: Causes serious eye damage.

GHS Precaution Phrases: P260: Do not breathe mist/spray.

P264: Wash hands thoroughly after handling. P280: Wear protective gloves & eye protection.

GHS Response Phrases: P301+330+331: IF SWALLOWED: Rinse mouth. Do NOT induce vomiting.

P303+361+353: IF ON SKIN (or hair): Remove/take off immediately all contaminated

clothing. Rinse skin with water/shower.

P304+340: IF INHALED: Remove victim to fresh air and keep at rest in a position

comfortable for breathing.

P305+351+338: IF IN EYES: Rinse cautiously with water for several minutes. Remove

contact lenses, if present and easy to do. Continue rinsing. P310: Immediately call a POISON CENTER or doctor/physician.

P321: Specific treatment see label.

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P363: Wash contaminated clothing before reuse.

GHS Storage and Disposal

P405: Store locked up.

Phrases:

P501: Dispose of contents/container according to local, state and federal regulations.

Hazard Rating System:

HEALTH 2
FLAMMABILITY 0
PHYSICAL 0
PPE C

Flammability Instability
Health

NFPA: Special Hazard

HMIS:

OSHA Regulatory Status:

This material is classified as hazardous under OSHA regulations.

Potential Health Effects

Corrosive

(Acute and Chronic):

Causes irreversible eye damage and skin burns Do not get in eyes, on skin, or on clothing

3. COMPOSITION/INFORMATION ON INGREDIENTS

CAS # Hazardous Components (Chemical Name) Concentration

7681-52-9 Sodium hypochlorite {Hypochlorous acid, sodium < 7.0 %

salt}

Additional Chemical

Information

Specific percentage of composition is being withheld as a trade secret.

4. FIRST AID MEASURES

Emergency and First Aid

Procedures:

In Case of Skin Contact: Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20

minutes. Call a poison control center or doctor for treatment advice.

In Case of Eye Contact: Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact

lenses, if present, after the first 5 minutes, then continue rinsing eye. Call a poison

control center or doctor for treatment advice.

In Case of Ingestion: Call a poison control center or doctor immediately for treatment advice. Have person sip

a glass of water if able to swallow. Do not induce vomiting unless told to do so by a poison control center or doctor. Do not give anything to an unconscious person.

Note to Physician: Have the product container or label with you when calling a poison control center or

doctor, or going for treatment. [National Poison Control Center: 1-800-222-1222]

5. FIRE FIGHTING MEASURES

Non-Combustible

Flash Pt: > 100.00 C Method Used: Pensky-Marten Closed Cup

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.

Unsuitable Extinguishing

None known.

Media:

Fire Fighting Instructions: Self-contained respiratory protection should be provided for fire fighters fighting fires in

buildings or confined areas. Storage containers exposed to fire should be kept cool with

water spray to prevent pressure build-up.

Flammable Properties and

Hazards:

No data available.

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Flammability Classification:

6. ACCIDENTAL RELEASE MEASURES Remove and wash contaminated clothing before reuse.

Protective Precautions, Protective Equipment and

Emergency Procedures:

Steps To Be Taken In Case

Material Is Released Or

Flush to drain with large amount of water.

Spilled:

7. HANDLING AND STORAGE

Precautions To Be Taken in Handling:

Do not reuse or refill container except as described in the directions for use. Refill only with this product. Offer empty container for recycling or discard in trash.

Precautions To Be Taken in Storing:

Store with lid closed or lever/switch in off position in areas inaccessible to children, in a cool dry area, away from direct sunlight and heat to avoid deterioration.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

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

No data. No data. No data. 7681-52-9 Sodium hypochlorite {Hypochlorous

acid, sodium salt}

Not required when used according to directions on the label. **Respiratory Equipment**

(Specify Type):

See below **Eye Protection: Protective Gloves:** See below

Other Protective Clothing: Wear eye protection and rubber gloves during use. Formula may stain clothes and shoes

dress appropriately.

Engineering Controls

(Ventilation etc.):

Ventilation is normally not required when handling or using this product according to

directions on label.

Work/Hygienic/Maintenance

Practices:

Wash thoroughly with soap and water after handling and before eating, drinking, chewing

gum, using tobacco or using the toilet.

Remove and wash contaminated clothing before reuse.

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9. PHYSICAL AND CHEMICAL PROPERTIES

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

Appearance and Odor:Yellow liquid.Melting Point:No data.Boiling Point:> 212.00 FAutoignition Pt:No data.

Flash Pt: > 100.00 C Method Used: Pensky-Marten Closed Cup Explosive Limits: LEL: No data. UEL: No data.

Specific Gravity (Water = 1): 1.094 Vapor Pressure (vs. Air or No data.

mm Hg):

Vapor Density (vs. Air = 1): No data.

Evaporation Rate: No data.

Solubility in Water: No data.

Solubility Notes: Completely soluble in water.

pH: < 12.5
Percent Volatile: N.D.

10. STABILITY AND REACTIVITY

Stability: Unstable [] Stable [X]

Conditions To Avoid - No data available.

Instability:

Incompatibility - Materials To This product contains an oxidizing agent. Do not use or mix with other chemicals.

Avoid: Prolonged contact of undiluted product with metal may cause pitting or discoloration.

Hazardous Decomposition or Thermal decomposition may produce chlorine gas.

Byproducts:

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

Reactions:

Conditions To Avoid - No data available.

Hazardous Reactions:

11. TOXICOLOGICAL INFORMATION

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

effects.

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

7681-52-9 Sodium hypochlorite {Hypochlorous acid, sodium salt} n.a. n.a. n.a. n.a.

12. ECOLOGICAL INFORMATION

General Ecological This product has not been tested as a whole.

Information:

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13. DISPOSAL CONSIDERATIONS

Waste Disposal Method: Dispose in accordance with applicable local, state, and federal regulations.

14. TRANSPORT INFORMATION

LAND TRANSPORT (US DOT):

DOT Proper Shipping Name: Not Regulated.

DOT Hazard Class: UN/NA Number:

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)

7681-52-9 Sodium hypochlorite {Hypochlorous acid, sodium No Yes 100 LB No

salt}

This material meets the EPA [X] Yes [] 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

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

7681-52-9 Sodium hypochlorite {Hypochlorous acid, sodium CAA HAP,ODC: No; CWA NPDES: No; TSCA: Yes -

salt} Inventory; CA PROP.65: No

Regulatory Information

Statement:

All components of this material are listed on the TSCA Inventory or are exempt.

16. OTHER INFORMATION

Revision Date: 10/27/2016

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

Additional Information About No data available.

This Product:

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.