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SAFETY DATA SHEET

Mold Armor E-Z Deck, Fence & Patio Wash

Supersedes Revision: 12/16/2020

Revision: 04/07/2021

1. PRODUCT AND COMPANY IDENTIFICATION

Product Name: Mold Armor E-Z Deck, Fence & Patio Wash

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: Mold and Mildew Stain Remover

Product Code: FG505, FG505B, FG505BW, FG505P, FG505PLWS, FG505PXL, FG505W

Additional Information EPA Registration # 4091-19.

2. HAZARDS IDENTIFICATION

Skin Corrosion/Irritation, Category 2

Serious Eye Damage/Eye Irritation, Category 2



GHS Signal Word: Warning

GHS Hazard Phrases: Causes skin irritation.

Causes serious eye irritation.

GHS Precautionary Phrases: Wash hands thoroughly after handling.

Wear protective gloves/protective clothing/eye protection/face protection.

GHS Response Phrases: IF ON SKIN: Wash with plenty of soap and water.

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if

present and easy to do. Continue rinsing.

Specific treatment see label.

If skin irritation occurs, get medical advice/attention.

If eye irritation persists, get medical advice/attention.

Take off contaminated clothing and wash before re-use.

GHS Storage and Disposal No phrases apply.

Phrases:

3. COMPOSITION/INFORMATION ON INGREDIENTS

CAS # Hazardous Components (Chemical Name) Concentration

7681-52-9 Sodium hypochlorite {Hypochlorous acid, sodium 3.0 -7.0 %

salt}

Additional Chemical

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

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4. FIRST AID MEASURES

Emergency and First Aid

Procedures:

In Case of Inhalation: Remove victim to fresh air and keep at rest in a position comfortable for breathing.

In Case of Skin Contact: Flush skin with plenty of water for at least 15 minutes while removing contaminated

clothing and shoes.

In Case of Eye Contact: Immediately flush eyes with water for at least 15 minutes while holding eyelids open.

Get medical attention.

If swallowed, do NOT induce vomiting. Call a physician, hospital emergency room, or In Case of Ingestion:

poison control center immediately. Never give anything by mouth to an unconscious

person.

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

doctor, or going for treatment.

5. FIRE FIGHTING MEASURES

Non-Combustible

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

UEL: N.D. **Explosive Limits:** LEL: N.D.

Autoignition Pt: N.D.

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

Unsuitable Extinguishing

None known.

Media:

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

approved or equivalent) and full protective gear.

Flammable Properties and

Hazards:

Non Combustible.

Hazardous Combustion

Products:

irritating and toxic fumes and gases.

6. ACCIDENTAL RELEASE MEASURES

Protective Precautions. Protective Equipment and

Emergency Procedures:

Steps To Be Taken In Case

Material Is Released Or

Spilled:

Eye protection recommended. Protective gloves recommended. Wear appropriate

protective clothing to prevent skin exposure.

Flush area with flooding quantities of water.

7. HANDLING AND STORAGE

Precautions To Be Taken in

Handling:

Avoid contact with eyes, skin, and clothing. Wash thoroughly after handling. A source of clean water should be kept in the immediate work area for flushing of the eyes and skin.

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.

Read label before use. Other Precautions:

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

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Respiratory Equipment

When used by the consumer following directions for use and with adequate ventilation,

(Specify Type): respiratory protection should not be needed.

Eye Protection: Eye protection recommended. **Protective Gloves:** Protective gloves recommended.

Other Protective Clothing: Formula may stain clothes and shoes - dress appropriately.

Engineering Controls

No special ventilation requirements.

(Ventilation etc.):

Work/Hygienic/Maintenance Wash thoroughly with soap and water after handling and before eating, drinking, chewing

Practices:

gum, using tobacco or using the toilet.

9. PHYSICAL AND CHEMICAL PROPERTIES

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

Appearance and Odor: yellow. Liquid.

Odor threshold not determined.

< 12.5 pH: Melting Point: N.D.

> 212.00 F **Boiling Point:**

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

N.D. **Evaporation Rate:**

Flammability (solid, gas): No data available.

LEL: N.D. UEL: N.D. **Explosive Limits:**

Vapor Pressure (vs. Air or

mm Hg):

N.D.

N.D.

Vapor Density (vs. Air = 1): Specific Gravity (Water = 1): 1.094 Density: 9.12

Solubility in Water: Completely.

Octanol/Water Partition N.D.

Coefficient:

Percent Volatile: N.D. **Autoignition Pt:** N.D. **Decomposition Temperature:** N.D. N.D. Viscosity: **Corrosion Rate:** N.D.

Additional Physical ND = Not Determined.

Information

10. STABILITY AND REACTIVITY

Unstable [] Stable [X] Stability:

Contact with acids liberates very toxic gas. Conditions To Avoid -

Instability:

Incompatibility - Materials To Incompatible with acids, ammonia or other household chemicals. Do not mix with acids,

ammonia or other household chemicals as dangerous fumes may result. Avoid:

Hazardous Decomposition or irritating and toxic fumes and gases.

Byproducts:

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

Reactions:

None known. Conditions To Avoid -

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Hazardous Reactions:

11. TOXICOLOGICAL INFORMATION

Toxicological Information: This product has not been tested as a whole.

Moderate skin irritation. Serious eye damage/eye irritation: Irritation or Corrosion:

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

Information:

This product has not been tested as a whole.

13. DISPOSAL CONSIDERATIONS

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

14. TRANSPORT INFORMATION

LAND TRANSPORT (US DOT):

DOT Proper Shipping Name: Not Regulated.

DOT Hazard Class: UN/NA Number:



MARINE TRANSPORT (IMDG/IMO):

Environmentally hazardous substances, liquid, n.o.s. (sodium hypochlorite) IMDG/IMO Shipping Name:

3082 **UN Number: Packing Group:** Ш **Hazard Class:** IMDG Classification: 9

S-F **IMDG MFAG Number:** 7, 8 **IMDG EMS Number:**

IMDG EMS Page: Marine Pollutant: Yes

Additional Transport

The shipper / supplier may be able to apply one of the following exceptions if allowed Information:

under 49 CFR Regulations: Combustible Liquid, Consumer Commodity, Limited

Quantity, Viscous Liquid, Does Not Sustain Combustion, or others, as allowed under 49

CFR Hazmat Regulations. Please consult 49 CFR Subchapter C to ensure that

subsequent shipments comply with these exceptions.

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 Yes NA

salt}

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

7681-52-9 Sodium hypochlorite {Hypochlorous acid, sodium TSCA: Inventory

salt}

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Additional Regulatory Information

This product is regulated by the United States Consumer Product Safety Commission and is subject to certain labeling requirements under the Federal Hazardous Substances Act. These requirements differ from the classification criteria and hazard information required for safety data sheets (SDS). The product label also includes other important information, including directions for use, and should always be read in its entirety prior to using the product.

16. OTHER INFORMATION

Revision Date: 04/07/2021 **Previous revision:** 12/16/2020

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

Additional Information About N.D.: Not determined.

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.