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# Home Armor Multi-Surface Armor Clear Waterproofer

**HEALTH FLAMMABILITY** 1 **PHYSICAL** 0 **PPE** 



Printed: 01/24/2012 Revision: 01/23/2012

# 1. Product and Company Identification

**Product Code:** 

WA001.1

**Product Name:** 

Home Armor Multi-Surface Armor Clear Waterproofer

**Manufacturer Information** 

ARMOR All Waterproofing Sealer

**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

**Product Category:** 

Waterproofing Sealers

**Synonyms** 

CHMS11, GHMS11

## 2. Hazards Identification

**GHS Classification** 

No data available.

**GHS Hazard Phrases** 

No data available.

**GHS Precaution Phrases** 

No data available.

**GHS Response Phrases** 

No data available.

#### **GHS Storage and Disposal Phrases**

No data available.

## **Emergency Overview**

Caution. Eye irritant. May cause skin irritation.

## Potential Health Effects (Acute and Chronic)

This product has not been tested as a whole to determine health effects. The health effects listed below are associated with the individual ingredients listed in Section 3.

EYES: May cause slight temporary eye irritation.

SKIN: Repeated or prolonged skin contact may cause irritation with local redness.

INHALATION: Avoid breathing vapors or mists. In poorly ventilated areas, vapors or mists may accumulate and cause respiratory irritation. Signs and symptoms of excessive exposure may include headache, nausea and/or vomiting.

INGESTION: Low toxicity if swallowed. Harmful effects are not anticipated from swallowing small amounts.

CHRONIC OVEREXPOSURE EFFECTS: No known effects from exposure.

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TARGET ORGANS: Eyes, skin

PRIMARY ROUTES OF ENTRY: Eye contact, skin contact, inhalation

#### Medical Conditions Generally Aggravated By Exposure

None known.

## 3. Composition/Information on Ingredients

**Hazardous Components (Chemical Name)** 

AS # Concentration

1. Paraffin waxes and hydrocarbon waxes

8002-74-2 1.0 -5.0 %

#### 4. First Aid Measures

## **Emergency and First Aid Procedures**

Skin:

Immediately begin washing the skin thoroughly with water and mild soap, if available, while removing contaminated clothing. Seek medical attention if irritation persists.

#### Eyes:

Immediately begin to flush eyes with water, remove any contact lens. Continue to flush the eyes for at least 15 minutes, then seek immediate medical attention.

#### 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. Seek immediate medical attention. Call a physician, hospital emergency room, or poison control center immediately. Never give anything by mouth to an unconscious person.

## Note to Physician

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

## Signs and Symptoms Of Exposure

See Potential Health Effects

# 5. Fire Fighting Measures

Flash Pt:

No data.

**Explosive Limits:** 

LEL: No data.

UEL: No data.

**Autoignition Pt:** 

No data available.

#### **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. Stay away from heads of containers that have been exposed to intense heat or flame.

#### Flammable Properties and Hazards

Flashpoint: No flash to boiling. This material does not exhibit a flashpoint per the Setaflash Closed Cup test method.

#### **Hazardous Combustion Products**

Carbon monoxide, carbon dioxide

## Suitable Extinguishing Media

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

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#### Unsuitable Extinguishing Media

None known.

### Accidental Release Measures

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

Isolate the immediate area. Prevent unauthorized entry. As a precaution, eliminate all sources of ignition in area and downwind of the spill area. Stay upwind, out of low areas, and ventilate closed spaces before entering. Do not touch or walk through spilled material. Stop leak if you can do so without risk. Prevent entry into waterways, sewers, or confined areas. Absorb or cover with dry earth, sand, or other non-combustible material and transfer to compatible containers. For large spills, dike ahead of the spill.

# 7. Handling and Storage

### Precautions To Be Taken in Handling

Read carefully all cautions and directions on product label before use. Since empty container retains residue, follow all label warnings even after container is empty. Dispose of empty container according to all regulations. Do not reuse this container.

Avoid breathing of vapors or mist. Avoid contact with eyes and skin.

A source of clean water should be available in or near the work area for flushing of the eyes and skin if contact occurs.

#### **Precautions To Be Taken in Storing**

Store in a cool place in original container and protect from freezing. Do not store near flames or at elevated temperatures.

Keep container tightly closed when not in use.

# 8. Exposure Controls/Personal Protection

**Hazardous Components (Chemical Name)** 

CAS # OSHA PEL

**ACGIH TLV** 

Other Limits

1. Paraffin waxes and hydrocarbon waxes

8002-74-2 No data.

2 mg/m3

No data.

#### Respiratory Equipment (Specify Type)

When used as directed, respiratory equipment should not be needed.

Wear NIOSH approved respiratory protective equipment when vapor or mists may exceed applicable concentration limits.

#### **Eye Protection**

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

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

#### **Protective Gloves**

Wear gloves with as much resistance to the chemical ingredients as possible. Glove materials such as nitrile rubber will provide protection. Glove selection should be based on chemicals being used and conditions of use. Consult your glove supplier for additional information. Gloves contaminated with product should be discarded and not reused.

#### Other Protective Clothing

Various application methods can dictate use of additional protective safety equipment, such as impermeable aprons, coveralls, etc., to minimize exposure to the skin, eyes, and clothing.

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### Engineering Controls (Ventilation etc.)

Use process enclosures, local exhaust ventilation, or other engineering controls to control airborne levels below recommended exposure limits.

Use only with adequate ventilation to prevent buildup of vapors. Do not use in areas where vapors can accumulate and concentrate, such as basements, bathrooms or small enclosed areas. Whenever possible, use outdoors in an open air area. If using indoors open all windows and doors and maintain a cross ventilation of moving fresh air across the work area. If strong odor is noticed or you experience slight dizziness, headache, nausea or eye-watering -- STOP -- ventilation is inadequate. Leave area immediately and move to fresh air.

### Work/Hygienic/Maintenance Practices

Wash hands thoroughly after use and before eating, drinking, or smoking.

Do not eat, drink, or smoke in the work area.

Discard any clothing or other protective equipment that cannot be decontaminated.

Facilities storing or handling this material should be equipped with an emergency eyewash and safety shower.

9.	Physical and Chemical Properties			
Physical States:	[ ] Gas [X ] Liquid [ ] Solid			
Melting Point:	No data.			
Boiling Point:	No data.			
Autoignition Pt:	No data.			
Flash Pt:	No data.			
Specific Gravity (Water = 1):	0.9937			
Density:	8.263 LB/GL			
Vapor Pressure (vs. Air or mm Hg):	18 MM HG at 68 F			
Vapor Density (vs. Air = 1):	>1			
Evaporation Rate:	>1			
Solubility in Water:	Complete			
Percent Volatile:	92 % by weight.			
VOC / Volume:	24 G/L			
pH:	9.5			
Appearance and Odor	•			
Opaque, thin liquid				
	10. Stability and Reactivity			
Stability:	Unstable [ ] Stable [ X ]			
Conditions To Avoid - Instability				

**GHS** format

No data available.

None known

Incompatibility - Materials To Avoid

Hazardous Decomposition Or Byproducts
Carbon monoxide, carbon dioxide

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Waterproofer

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.

#### **Chronic Toxicological Effects**

This product has not been tested as a whole.

Hazardous Components (Chemical Name)

NTP

IARC

**ACGIH** 

**OSHA** 

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1. Paraffin waxes and hydrocarbon waxes

8002-74-2 n.a.

n.a.

n.a.

n.a.

## 12. Ecological Information

This product has not been tested as a whole.

# 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 by DOT.

#### **Additional Transport Information**

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

## 15. Regulatory Information

#### **US EPA SARA Title III**

Hazardous Components (Chemical Name)	CAS#	Sec.302 (EHS)	Sec.304 RQ	Sec.313 (TRI)	Sec.110
1. Paraffin waxes and hydrocarbon waxes	8002-74-2	No	No	No	No
US EPA CAA, CWA, TSCA					
Hazardous Components (Chemical Name)	CAS#	EPA CAA	EPA CWA NPDES	EPA TSCA	CA PROP 65
1. Paraffin waxes and hydrocarbon waxes	8002-74-2	HAP, ODC ()	No	Inventory	No
EDA Ha-and Catamarian					

#### **EPA Hazard Categories:**

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

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

#### 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.