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1. PRODUCT AND COMPANY IDENTIFICATION

Product Name: Rain-X Wood Protectors

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

Product Category: Waterproofing Sealers

Synonyms: CRWN205, GRWN200, GRWC210, GRWN200UL, GRWC210UL

2. HAZARDS IDENTIFICATION

GHS Signal Word:

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:

Emergency Overview:

Hazard Rating System:



Flammability Instability
Health

NFPA: Special Hazard

HMIS:

OSHA Regulatory Status: This material is classified as not hazardous under OSHA regulations.

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: None known.

SKIN: None known.

INHALATION: None known.

INGESTION: None known.

CHRONIC OVEREXPOSURE EFFECTS: None known.

TARGET ORGANS: n/a

PRIMARY ROUTES OF ENTRY: n/a

Medical Conditions Generally None known.

Aggravated By Exposure:

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3. COMPOSITION/INFORMATION ON INGREDIENTS

CAS # Hazardous Components (Chemical Name) Concentration

4. FIRST AID MEASURES

Emergency and First Aid

Skin:

Procedures:

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.

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.

Unsuitable Extinguishing

Media:

None known.

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.

6. 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.

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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

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

Respiratory Equipment

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

(Specify Type):

Wear NIOSH approved respiratory protective equipment when vapor or mists may

exceed applicable concentration limits.

Safety glasses should be worn during normal handling of this material. **Eye Protection:**

Where contact with the eyes or face is likely, a faceshield or chemical splash goggles

should be worn to prevent eye contact.

Wear gloves with as much resistance to the chemical ingredients as possible. Glove **Protective Gloves:**

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.

Various application methods can dictate use of additional protective safety equipment, Other Protective Clothing:

such as impermeable aprons, coveralls, etc., to minimize exposure to the skin, eyes, and

clothing.

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

Practices:

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

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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. PHYSIC	AL AND	CHEMICAL PROPERTIES
Physical States:	[] Gas	[X] Liquid	[] Solid

Appearance and Odor: Opaque thin liquid. Color varies according to product.

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

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

 Specific Gravity (Water = 1):
 0.9943 - 1.001

 Density:
 8.273 - 8.328 LB/GL

 Vapor Pressure (vs. Air or
 19 MM HG at 68.0 F

mm Hg):

Vapor Density (vs. Air = 1): > 1 Evaporation Rate: < 1

Solubility in Water: Complete

pH: 9.5

Percent Volatile: <= 89.02 % by weight.

VOC / Volume: <= 58.0000 G/L

10. STABILITY AND REACTIVITY

Stability: Unstable [] Stable [X]

Conditions To Avoid - No data available.

Instability:

Incompatibility - Materials To None known

Avoid:

Hazardous Decomposition Or Carbon monoxide, carbon dioxide

Byproducts:

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

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. **Chronic Toxicological** This product has not been tested as a whole.

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

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.

DOT Hazard Class: UN/NA Number:

Additional Transport

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

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

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

Regulatory Information

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

Statement:

16. OTHER INFORMATION

Revision Date: 12/19/2013

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.

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