

MATERIAL SAFETY DATA SHEET

AA WATERPROOFING SEALER

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1. Product and Company Identification

Product Code: GWS60270
Product Name: AA WATERPROOFING SEALER
Reference #: AA6500VOC.7
Manufacturer Information
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

2. Composition/Information on Ingredients

Hazardous Components (Chemical Name)	CAS #	Percentage	OSHA PEL	ACGIH TLV	Other Limits
1. Stoddard solvent	8052-41-3	40.0 -50.0 %	500 ppm	100 ppm	No data.
2. Distillates (petroleum), Solvent-refined light paraffinic	64741-89-5	10.0 -15.0 %	No data.	No data.	No data.
3.	NA	15.0 -25.0 %	No data.	No data.	No data.
Hazardous Components (Chemical Name)	RTECS #	OSHA STEL	OSHA CEIL	ACGIH STEL	ACGIH CEIL
1. Stoddard solvent	WJ8925000	No data.	No data.	No data.	No data.
2. Distillates (petroleum), Solvent-refined light paraffinic	PY8041500	No data.	No data.	No data.	No data.
3.	NA	No data.	No data.	No data.	No data.

3. Hazards Identification

Emergency Overview

Caution! Combustible! Keep away from heat, sparks, flame and all other sources of ignition. Due to the combustible nature of solvents in this product, care should be taken not to expose freshly treated article or surface to fire or flame.

OSHA Regulatory Status: This material is classified as hazardous under OSHA regulations.

Health Hazards (Acute and Chronic)

Inhalation Acute Exposure Effects:

May cause dizziness, headache, weakness, nausea, vomiting, coughing, choking, discomfort of the nose and throat, respiratory congestion, anesthesia, nose tumors, chest pain, blood disorders, liver and kidney injury, irritation of the respiratory tract, irritation and watering of eyes, muscle twitches, depression of the central nervous system, fatigue, narcosis, convulsions, unconsciousness and death.

Skin Contact Acute Exposure Effects:

Harmful if absorbed through skin. May cause irritation, drying of skin, itching, redness, defatting, dermatitis, swelling, tissue damage, discomfort or pain. May be absorbed readily to produce symptoms similar to those listed for ingestion. Prolonged or widespread contact may result in absorption of potentially harmful amounts of this material.

Eye Contact Acute Exposure Effects:

This material is an eye irritant. Causes eye damage. May cause irritation, stinging, tearing, redness, excessive swelling of the conjunctiva, excessive blinking, and blurred vision.

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Ingestion Acute Exposure Effects:

Harmful or fatal if swallowed. May cause nausea, vomiting, weakness, dizziness, headache, drowsiness, diarrhea, fatigue, changes in white blood cells, depression of the central nervous system, muscle twitches, gastrointestinal irritation, unconsciousness, convulsions, and death. Liquid aspirated into lungs, during vomiting, may cause chemical pneumonitis, which can be fatal. Ingestion of significant quantities may result in red blood cell hemolysis.

Chronic Exposure Effects:

Reports have associated repeated and prolonged overexposure to solvents with neurological and other physiological damage. Prolonged or repeated contact may cause dermatitis, discomfort, and defatting. May cause headaches, skin destruction, nausea, vomiting, anemia, eye irritation, respiratory congestion due to dust, visual impairment, permanent central nervous system damage, bone marrow damage, liver damage, blood disorders, and jaundice.

Signs and Symptoms Of Exposure

Primary routes of exposure:

Inhalation, ingestion, and dermal.

Medical Conditions Generally Aggravated By Exposure

Diseases of the skin and respiratory system.

OSHA Hazard Classes:

HEALTH HAZARDS : N/E

PHYSICAL HAZARDS : N/E

TARGET ORGANS & EFFECTS: N/E

4. First Aid Measures

Emergency and First Aid Procedures

Inhalation:

If user experiences breathing difficulty, move to air free of vapors. Administer oxygen or artificial respiration until medical assistance can be rendered.

Skin Contact:

Wash thoroughly with soap and water. If irritation persists, get medical attention.

Eye Contact:

Flush with large quantities of water for at least 15 minutes. Remove any contact lenses. Seek immediate medical attention.

Ingestion:

Do not induce vomiting. Call your poison control center, hospital emergency room, or physician immediately for instructions.

Note to Physician

Call your local poison control center for further information.

5. Fire Fighting Measures

Flash Pt: 105.00 F Method Used: SCC

Explosive Limits: LEL: 0.7 UEL: No data.

Autoignition Pt: No data.

Special Fire Fighting Procedures

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. Keep containers tightly closed.

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Unusual Fire and Explosion Hazards

No data available.

Extinguishing Media

Use carbon dioxide, dry powder, or foam.

Unsuitable Extinguishing Media

No data available.

6. Accidental Release Measures

Steps To Be Taken In Case Material Is Released Or Spilled

Keep unnecessary people away; isolate hazard area and deny entry. Stay upwind, out of low areas, and ventilate closed spaces before entering. Shut off ignition sources; keep flares, smoking or flames out of hazard area.

Small spills: take up liquid with sand, earth or other noncombustible absorbent material and place in a plastic container where applicable.

Large spills: dike far ahead of spill for later disposal.

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.

Precautions To Be Taken in Storing

Keep container tightly closed when not in use. Store in a cool, dry place. Do not store near flames or at elevated temperatures.

8. Exposure Controls/Personal Protection

Respiratory Equipment (Specify Type)

For OSHA controlled work place and other regular users. Use only with adequate ventilation under engineered air control systems designed to prevent exceeding appropriate TLV. For occasional use, where engineered air control is not feasible, use properly maintained and properly fitted NIOSH approved respirator for organic solvent vapors. A dust mask does not provide protection against vapors.

Eye Protection

Safety glasses, chemical goggles or face shields are recommended to safeguard against potential eye contact, irritation, or injury. Contact lenses should not be worn while working with chemicals.

Protective Gloves

Wear impermeable gloves. Gloves contaminated with product should be discarded. Promptly remove clothing that becomes soiled with product.

Other Protective Clothing

Various application methods can dictate the use of additional protective safety equipment, such as impermeable aprons, etc., to minimize exposure. A source of clean water should be available in the work area for flushing eyes and skin. Do not eat, drink, or smoke in the work area. Wash hands thoroughly after use. Before reuse, thoroughly clean any clothing or protective equipment that has been contaminated by prior use. Discard any clothing or other protective equipment that cannot be decontaminated, such as gloves or shoes.

Ventilation

Use only with adequate ventilation to prevent build-up of vapors. Open all windows and doors. Use only with 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.

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9. Physical and Chemical Properties

Physical States: [] Gas [X] Liquid [] Solid
Melting Point: No data.
Boiling Point: > 315.00 F
Autoignition Pt: No data.
Flash Pt: 105.00 F Method: SCC
Explosive Limits: LEL: 0.7 UEL: No data.
Specific Gravity: No data.
Bulk Density: 6.766 LB/GA
Vapor Pressure: No data.
Vapor Density: No data.
Evaporation Rate: No data.
Solubility in Water: No data.
Percent Volatile: 73.39 % by weight.
VOC / Volume: 598.0000 G/L
Corrosion Rate: No data.
pH: No data.
Appearance and Odor

No data available.

10. Stability and Reactivity

Stability: Unstable [] Stable [X]

Conditions To Avoid - Instability

No data available.

Incompatibility - Materials To Avoid

Incompatible with strong oxidizing agents, reducing agents, nitric acid, halogens, sulfur and sulfuric acid.

Hazardous Decomposition Or Byproducts

Thermal decomposition may produce carbon monoxide and carbon dioxide, aluminum oxides and asphyxiants.

Hazardous Polymerization: Will occur [] Will not occur [X]

Conditions To Avoid - Hazardous Polymerization

No data available.

11. Toxicological Information

Toxicological Information

No data available.

Carcinogenicity/Other Information

No data available.

Carcinogenicity: NTP? No IARC Monographs? No OSHA Regulated? No

12. Ecological Information

Ecological Information

No data available.

13. Disposal Considerations

Waste Disposal Method

Dispose in accordance with local, state, and federal regulations.

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14. Transport Information

LAND TRANSPORT (US DOT)

DOT Proper Shipping Name

No data available.

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. Stoddard solvent	8052-41-3	No	No	No	No
2. Distillates (petroleum), Solvent-refined light paraffinic	64741-89-5	No	No	No	No
3.	NA	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. Stoddard solvent	8052-41-3	No	No	No	No
2. Distillates (petroleum), Solvent-refined light paraffinic	64741-89-5	No	No	No	No
3.	NA	No	No	No	No

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

Sec.302:	EPA SARA Title III Section 302 Extremely Hazardous Chemical with TPQ. * indicates 10000 LB TPQ if not volatile.
Sec.304:	EPA SARA Title III Section 304: CERCLA Reportable + Sec.302 with Reportable Quantity. ** indicates statutory RQ.
Sec.313:	EPA SARA Title III Section 313 Toxic Release Inventory. Note: -Cat indicates a member of a chemical category.
Sec.110:	EPA SARA 110 Superfund Site Priority Contaminant List

TSCA (Toxic Substances Control Act) Lists:

5A(2):	Chemical Subject to Significant New Rules (SNURS)
6A:	Commercial Chemical Control Rules
8A:	Toxic Substances Subject To Information Rules on Production
8A CAIR:	Comprehensive Assessment Information Rules - (CAIR)
8A PAIR:	Preliminary Assessment Information Rules - (PAIR)
8C:	Records of Allegations of Significant Adverse Reactions
8D:	Health and Safety Data Reporting Rules
8D TERM:	Health and Safety Data Reporting Rule Terminations

Other Important Lists:

CWA NPDES:	EPA Clean Water Act NPDES Permit Chemical
CAA HAP:	EPA Clean Air Act Hazardous Air Pollutant
CAA ODC:	EPA Clean Air Act Ozone Depleting Chemical (1=CFC, 2=HCFC)
CA PROP 65:	California Proposition 65

EPA Hazard Categories:

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

☐ Yes	☒ No	Acute (immediate) Health Hazard
☐ Yes	☒ No	Chronic (delayed) Health Hazard
☐ Yes	☒ No	Fire Hazard
☐ Yes	☒ No	Reactive Hazard
☐ Yes	☒ No	Sudden Release of Pressure Hazard

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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.