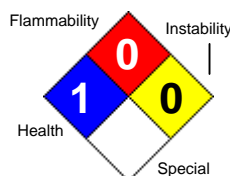


MATERIAL SAFETY DATA SHEET

ARMOR ALL EZ DECK WASH

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HEALTH		1
FLAMMABILITY		0
PHYSICAL HAZ.		0
PPE	G	



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Supersedes Revision: 06/21/2005
Date Created: 06/14/2005

1. Product and Company Identification

Product Code: GDW60128
Product Name: ARMOR ALL EZ DECK WASH
Reference #: 60000.004
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 #	Concentration	OSHA PEL	ACGIH TLV
1. Sodium hypochlorite (Hypochlorous acid, sodium salt)	7681-52-9	< 6.0 %	No data.	No data.

3. Hazards Identification

Emergency Overview

No data available.

OSHA Regulatory Status:

This material is classified as hazardous under OSHA regulations.

Health Hazards (Acute and Chronic)

Inhalation Acute Exposure Effects:

Not recommended for use by persons with heart conditions or chronic respiratory problems. May cause irritation of respiratory tract, difficulty in breathing, nausea, vomiting, delirium, coma, and death.

Skin Contact Acute Exposure Effects:

This product is a skin irritant. May cause drying of skin, rash, blisters, and cracking.

Eye Contact Acute Exposure Effects:

This material is an eye irritant.

Ingestion Acute Exposure Effects:

May cause nausea, irritation of mouth and throat, gastrointestinal irritation, holes in esophagus and stomach, delirium, coma, and death.

Chronic Exposure Effects:

Prolonged or repeated contact may cause dermatitis. May cause constant irritation of eyes and respiratory tract.

Signs and Symptoms Of Exposure

Primary routes of exposure:

Inhalation, ingestion, and dermal.

Medical Conditions Generally Aggravated By Exposure

Diseases of the skin.

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 with soap and large quantities of water for at least 15 minutes. Seek medical attention if irritation from contact persists.

Eye contact:

Immediately flush eyes with water, remove any contact lens, continue flushing with water for at least 15 minutes. Get medical attention.

Ingestion:

Drink one or two glasses of water or milk. Never attempt to give anything by mouth to an unconscious person. Call your poison control center, hospital emergency room, or physician immediately.

Note to Physician

Call your local poison control center for further instructions.

5. Fire Fighting Measures

Flash Pt: No data.

Explosive Limits: LEL: 0 UEL: 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.

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

Clean-up:

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 the spilled 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. Protect from freezing. Avoid extreme high or low 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 respirators. 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 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.

9. Physical and Chemical Properties

Physical States:	[] Gas	[X] Liquid	[] Solid
Melting Point:	No data.		
Boiling Point:	> 212.00 F		
Autoignition Pt:	No data.		
Flash Pt:	No data.		
Explosive Limits:	LEL: 0	UEL: No data.	
Specific Gravity:	< 1.076		
Bulk density:	8.905 LB/GA		
Vapor Pressure:	No data.		
Vapor Density:	No data.		
Evaporation Rate:	No data.		
Solubility in Water:	No data.		
Percent Volatile:	95.0 % by weight.		
Corrosion Rate:	No data.		
pH:	< 13		

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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 acids, ammonia, or other household chemicals. Do not mix with acids, ammonia, or other household chemicals as dangerous fumes may result.

Hazardous Decomposition Or Byproducts

Thermal decomposition may produce chlorine gas.

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

Conditions To Avoid - Hazardous Polymerization

No data available.

11. Toxicological Information

No data available.

Carcinogenicity/Other Information

No data available.

Hazardous Components (Chemical Name)	CAS #	NTP	IARC	ACGIH	OSHA
1. Sodium hypochlorite {Hypochlorous acid, sodium salt}	7681-52-9	n.a.	n.a.	n.a.	n.a.

Carcinogenicity:

NTP? No IARC Monographs? No OSHA Regulated? No

12. Ecological Information

No data available.

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

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

EPA Hazard Categories:

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

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- Yes No Acute (immediate) Health Hazard
- Yes No Chronic (delayed) Health Hazard
- Yes No Fire Hazard
- Yes No Sudden Release of Pressure Hazard
- Yes 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.