



# Green Bull Dual Action *Plus* Floor Cleaner

## MATERIAL SAFETY DATA SHEET

**Product Name:** Dual Action *Plus* Floor Cleaner

Revised: July 7, 2008

**Product Code:** DAF

Replaces: Apr 8, 2008

**Emergency: 1-650-581-3090**

### Section I - Identification/Regulatory Information

**Supplied By:**

Green Bull Products, Inc.  
520 S. El Camino Real Suite 530  
San Mateo, CA 94402  
Phone: 1-650-581-3090

**Shipping Information**

<b>Proper Shipping Name</b>	Not Regulated
<b>Hazard Class</b>	None
<b>Identification</b>	N/A
<b>Packing Group</b>	N/A

### Section II - Hazardous Ingredients, Safety Ratings, and Regulations

<u>Hazardous Ingredient(s)</u>	<u>CAS Number</u>	<u>Weight %</u>	<u>OSHA PEL (ppm)</u>	<u>EC #</u>
None	~	~	~	~

**NFPA 704**

**Health** 1  
**Flammability** 0  
**Reactivity** 0  
**Special** None

**HMIS**

**Health** 1  
**Fire** 0  
**Instability** 0  
**Other** B(Glasses, gloves)

**Hazard Rating**

0 - Minimal  
1 - Slight  
2 - Moderate  
3 - Serious  
4 - Severe

**Note:** HMIS and NFPA ratings are subjective evaluations of hazards and can differ between preparers. They are intended and useful only as a rapid approximation of the hazards rated.

**Threshold limit value:** Not established on product.

**TOSCA Status:** All ingredients listed

**Reproductive implications:** None

**California Prop.65:** None

**Ingredients on cancer list:** None

### Section III - Physical/Chemical Data

<b>Appearance:</b>	Clear Green Liquid	<b>Odor:</b>	Characteristic
<b>Specific Gravity:</b>	~1	<b>Weight/Gallon:</b>	8.4 lbs/gallon
<b>Flash Point:</b>	None	<b>Vapor Density:</b>	Equivalent to water
<b>pH:</b>	7.2-7.8	<b>Solubility in Water:</b>	100%
<b>% phosphorous:</b>	None	<b>VOC Content:</b>	None

**California Rule 102 (66):** Contains no photo chemically active materials.



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### Section IV – Fire and Explosion Hazard Data

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**Flash Point (TCC):** None

**Upper Explosive Level:** None

**Lower Explosive Level:** None

**Extinguishing Media:** This product is not combustible. Use water spray, carbon dioxide, or dry chemical powder.

**Unusual Fire and Explosion Hazards:** None known.

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### Section V – Physical Stability and Reactivity Data

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**Stability:** Stable

**Hazardous Polymerization:** Can not occur

**Hazardous Decomposition or By-products:** None known.

**Materials to Avoid:** None known.

**Conditions to Avoid:** None known.

**Incompatibility:** None known.

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### Section VI - Health Hazards/Personal Protection

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**Eyes:** Can be irritating to eyes in sensitive individuals. No chronic effects known. Safety glasses or goggles should be worn if there is possibility of eye contact.

**Skin:** Can cause irritation from repeated exposure. Impermeable gloves such as rubber, PVC or neoprene are recommended.

**Ingestion:** Not a likely source of chronic exposure. Get medical help immediately if ingested.

**Respiratory**

**Protection:** None normally required. Mists may be irritating to breathing passages and mucus membranes in sensitive individuals. If risk of inhalation occurs, select and use equipment according to OSHA/NIOSH guidelines for nuisance mists.

**Ventilation:** A well ventilated work environment is recommended in any situation.

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### Section VII - First Aid

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**Eyes:** Flush with water for at least 15 minutes. Seek medical attention.

**Skin:** Wash exposed skin with soap and water until gone. Remove affected clothes rinse off product and wash clothes before reuse.

**Ingestion:** Dilute by giving large amounts of milk or water. Get medical attention immediately. Do not induce vomiting.

**Inhalation:** If affected, remove individual to fresh air, get medical attention at once if there is any discomfort.



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### Section VIII - Handling, Spill, Leak, and Disposal Procedures

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- Handling/Storage:** Slightly alkaline blend of bacteria and detergents. Keep off skin and out of eyes. Store in a cool place, out of direct sunlight. Use standard industrial good practices. Wipe up spills immediately as they may be slippery.
- Spills:** May be flushed to drain. Comply with federal, state and local regulations on reporting spills. Keep out of waterways and storm sewers.
- Disposal:** Product as made does not qualify as an “Unlisted Hazardous Waste” for disposal situations.

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### Section IX - User’s Responsibility

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**It is the user’s responsibility to provide a safe workplace. He or she should consider the health hazard and safety information contained herein as a guide and take those precautions required in an individual operation to instruct employees and develop work practices for a safe environment. The information and recommendations contained herein have been compiled from sources believed to be reliable. However, since the conditions of handling and use are beyond our control, we make no guarantee of results, and assume no liability for damages incurred by use of this material. It is the responsibility of the user to comply with all applicable federal, state, and local laws/regulation. The purpose of this MSDS is to provide safe handling, shipping and disposal information for users of the product. It is not intended to, nor does it, provide complete or extensive toxicological data on the product or its components.**

**MSDS prepared by: R. Ahern 1-650-581-3090**