



Formulated in Partnership  
with U.S. Environmental  
Protection Agency.

- ✓ neutral pH
- ✓ nontoxic
- ✓ biodegradable
- ✓ dye free
- ✓ fragrance free

# Clean & Green™

## GENERAL PURPOSE CLEANING CONCENTRATE

“ Conventional cleaning formulations, especially those for industrial and institutional use, often rely on ingredients whose environmental and human health profiles can be improved. Highly alkaline chemistry is corrosive; common solvents can be absorbed through the skin with potential effects on the liver, kidneys, lymph and blood systems and certain terpenes present both human health and environmental concerns, especially for their potential toxicity to aquatic organisms. ”

**Clean & Green** General Purpose Cleaning Concentrate has been formulated in partnership with the U.S. Environmental Protection Agency to provide a safer more environmentally preferable alternative without sacrificing performance. This neutral pH floor cleaner is safe to use on any floor and can tackle the most demanding applications leaving the floor clean and free of the dulling residue associated with alkaline cleaners.

### BENEFITS:

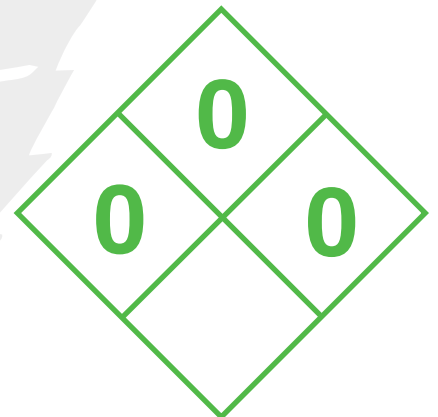
Excellent cleaning and surfactancy power  
Easy to use  
People SAFE  
Environment SAFE  
Non-corrosive to equipment

### RECOMMENDED USES:

Hard floors (all types)  
General cleaning and degreasing  
Mop buckets

### PACKAGING OPTIONS:

5 gallon pails, product # 600005  
55 gallon drums, product # 600055  
275 gallon totes, product # 600275



**biosolutions**

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**IDENTITY (As used on label and list)**

Clean & Green™ General Purpose Cleaning Concentrate

**SECTION I**

Manufacturer's Name Biosolutions 1811 E. Hayes Suite E Grand Haven, MI 49417	Emergency Telephone Number 616.846.1210 Information Number 616.846.1210
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**SECTION II - HAZARDOUS INGREDIENTS / IDENTITY INFORMATION**

CAS Registry # - Proprietary

**REGULATORY INFORMATION:**

United States SARA TITLE III (SUPERFUND AMENDMENTS AND REAUTHORIZATION ACT)  
311/312 Hazard Categories:  
Under the provisions of Title III, Sections 311/312 of Superfund Amendments and Reauthorizations Act (SARA) this product is classified into the hazards listed below:  
Fire: No      Pressure Generating: No      Reactivity: No

SARA 313 Reportable Ingredients: This product contains no ingredients reportable under Section 313.

HMIS RATING: Health: 0      Fire: 0      Reactivity: 0

**SECTION III - PHYSICAL / CHEMICAL CHARACTERISTICS**

Boiling Point	98.4 C
Vapor Pressure (mm Hg.)	<.10 mmHg at 100° F
Physical State	Liquid
Solubility in Water	Complete
Appearance and odor	Clear, mild odor
pH	7.2 - 7.4
Specific Gravity (H2O = 1)	1.005
Melting Point	N/A
Evaporation Rate (Butyl Acetate = 1)	0.8

**SECTION IV - FIRE AND EXPLOSION HAZARD DATA**

Flash Point (Method Used)	>210° Menskey Marten CC
Flammable Limits	N/A
LEL	N/A
UEL	N/A
Special Fire Fighting Procedures	N/A

Materials/Coatings Suitable - stainless steel, epoxy resins, polyester

**SECTION V - REACTIVITY DATA**

Stability	Stable
Compatibility (materials to avoid)	Strongly Acidic Materials & Oxidizers
Hazardous Polymerization	No
Conditions To Avoid	None

**SECTION VI - EXPOSURE CONTROLS / PERSONAL PROTECTION**

Routes of Entry: Inhalation: Yes Skin: Yes Ingestion: Yes

**POTENTIAL HEALTH EFFECTS**

Eye: May cause slight (temporary) eye irritation  
Skin: Prolonged exposure not likely to cause significant skin irritation  
Inhalation: Excessive exposure may cause irritation to upper respiratory tract.  
Ingestion: Single dose oral toxicity is considered to be extremely low

**Emergency and First Aid Procedures:**

Eye: flush eyes with plenty of water.  
Skin: Wash off in flowing water or shower.  
Inhalation: Remove to fresh air.  
Ingestion: If swallowed, seek medical attention. Do not induce vomiting unless directed to do so by medical personnel.

**SECTION VII - PRECAUTIONS FOR SAFE HANDLING AND USE**

Steps to be taken in case material is released or spilled: No precautions necessary. Absorb or mop up with wet mop or wash away with water. May be slippery.

Waste Disposal Method: Disposal must concur with local, state, and federal regulations.

Precautions to be taken in handling and storing: None  
Other Precautions: Avoid freezing. If freezing occurs, thaw.

**SECTION VIII - CONTROL MEASURES**

Respiratory Protection (Specific Type): None required  
Ventilation:

Local Exhaust: Adequate ventilation  
Mechanical (General) - Acceptable  
Special - None  
Other - None

Protective Gloves: Recommended  
Eye Protection: Protective eyewear recommended.  
Other Protective Clothing or Equipment: None  
Work/Hygienic Practices: Normal practices.

**DISCLAIMER OF WARRANTY:**

The information presented herein has been compiled from sources considered to be dependable and is accurate to the best of seller's knowledge. However, seller makes no warranty whatsoever, expressed, implied or of merchantability regarding the accuracy of such data or the results to be obtained from the use of thereof. Seller assumes no responsibility for injury to buyer or third party or any damage to property. Buyer assumes all such risks.