



# CLEANING MANAGEMENT SYSTEM

#1 Multi-Purpose Cleaner is designed to be used with the Cleanworks® Cleaning Management System. The system dispenses precisely diluted Multi-purpose cleaner with the touch of a button...ready to work in spray, wipe-on or mop-on applications. Highly concentrated formula saves storage space and helps reduce disposal costs. Cleanworks® is simple, accurate and safer to use.

The cleanworks® Cleaning Management System is subject of U.S. Patents No. 5037003, 5083677, & 5228598

1.800.527.5722  
www.cleanworks.net

# 1 MULTI-PURPOSE CLEANER

## Why it's a better cleaner

The Cleanworks® System dispenses it right...every time.

- Positive emulsion formula - Dissolves and suspends soils for easy removal
- Multiple applications with a single product - Makes training easy
- Gentle, effective cleaner - Safer for employees & surfaces
- Neutral pH, no rinse ease - Save time & labor cost
- Versatile - Apply by sprayer, mop, automatic scrubber, or pressure washer



## How it cleans



Dispense precisely diluted cleaner into a clean, empty container. If solution is for reuse, properly label RTU container.



Apply by sponge, spray, pressure washer, mop, or auto scrubber onto surface to be cleaned. Agitate, rinse if necessary. Allow to dry. Replace solution when it becomes visibly dirty. (Pretest surfaces for colorfastness. **Not recommended** for wood surfaces.)



Apply by sponge, spray, pressure washer, mop, or auto scrubber onto surface to be cleaned. Agitate, rinse if necessary. Allow to dry. Replace solution when it becomes visibly dirty. (Pretest surfaces for colorfastness. **Not recommended** for wood surfaces.)



Dispense **645 quarts or 161 gallons** of ready-to-use cleaner from the 1.25 gallon concentrate of Cleanworks® #1 Multi-Purpose Cleaner

## Where it cleans

- Walls
- Painted woodwork
- Floors
- Miniblinds
- Leather upholstery
- Plastic
- Ceramic tile
- Any surface not harmed by water

## Technical Data

Packaging (concentrate) . . . . .	1.25 Gallon
Concentrate Color . . . . .	Dark Green
RTU Color . . . . .	Green
RTU Fragrance . . . . .	Floral
Foaming . . . . .	Low
Free-Rinsing . . . . .	Yes
Caustics . . . . .	None
% Phosphates . . . . .	None
RTU pH . . . . .	7.5

# 1 MULTI-PURPOSE CLEANER

**SECTION 1 - PRODUCT**

NAME: CLEANWORKS #1  
MULTI-PURPOSE CLEANER (Concentrate)  
Product No.: 1  
Product Type: All Purpose Cleaner REFILL - CONCENTRATE

HMIS HAZARD RATING		0-LEAST / MÍNIMO
HEALTH SALUD	1	1-SLIGHT / LIGERO
FLAMMABILITY INFLAMABILIDAD	0	2-MODERATE / MODERADO
REACTIVITY REACTIVIDAD	0	3-HIGH / SERIO
PERSONAL PROTECTION PROTECCION PERSONAL	A	4-EXTREME / MUY GRAVE
		A-glasses / lentes

**SECTION 2 - HAZARDOUS INGREDIENTS**

\*2-butoxyethanol CAS #111-76-2 Wt%=3.3

**SECTION 3 - HEALTH HAZARD & FIRST AID**

- Acute Health Effect: Minimal
- Chronic Health Effect: NO
- Carcinogen: NO
- Primary Entry Routes:
  - Skin & Eyes: \*EYE IRRITANT. Avoid eye and prolonged skin contact.
  - Ingestion: May be harmful.
  - Inhalation: Inhalation of vapor or mist may be irritating.
- First Aid:
  - Skin: Remove contaminated clothing-wash skin with soap and water. If irritation persists get medical attention.
  - Eyes: Wash eyes with large volumes of water for at least 15 minutes while lifting the upper and lower eyelids and rotating the eyeball. Get immediate medical attention.
  - Ingestion: Give large volumes of water. Do not induce vomiting. Get medical attention.
  - Inhalation: Move to fresh air. If symptoms persist seek medical attention.

**SECTION 4 - PHYSICAL & CHEMICAL CHARACTERISTICS**

- Physical State: Liquid
- Color: Dark Green
- Odor: Floral
- Solubility in water: Complete
- Specific Gravity (H2O=1.0): 1.04
- pH: 7.5
- Freezing Point: N/A
- Flash Point: None(will not burn)
- Vapor Pressure: N/A

**SECTION 5 - FIRE AND EXPLOSION HAZARD**

- Flash Point: None (will not burn)
- Extinguishing Media: N/A
- Special Fire Fighting Procedures: None
- Unusual Fire & Explosion Hazard: Fire fighters should observe all precautions that apply to any fire where chemicals are stored.

**SECTION 6 - REACTIVITY DATA**

- Stability: Stable
- Conditions to Avoid: Do not mix with oxidizing agents or strong acids.

**SECTION 7 - SPILL OR LEAK PROCEDURES**

- If product leaks or spills - Flood area with water-mop up dispose to sanitary sewer.
- Abide by Federal, State, and Local regulations.

**SECTION 8 - PERSONAL PROTECTION**

- Wear glasses

**SECTION 9 - SPECIAL PRECAUTIONS**

- Store containers tightly closed and in an upright position.
- Do not destroy or deface the label.

**SECTION 10 - SECTION 313 SUPPLIER NOTIFICATION (SARA)**

This product contains the following toxic chemicals subject to the reporting requirements of Section 313 of the Emergency Planning and Community Right-To-Know Act of 1986 and of 40 CFR 372:

\*2-butoxyethanol CAS #111-76-2 Wt%=3.3\*

**SECTION 11 - TOXICOLOGICAL INFORMATION**

None

**SECTION 12 - ECOLOGICAL INFORMATION**

None

**SECTION 13 - DISPOSAL CONSIDERATIONS**

- See Section 7 above.

**SECTION 14 - DOT TRANSPORT INFORMATION**

- This product is Not Regulated.

**SECTION 15 - OTHER REGULATORY INFORMATION**

All ingredients appear on the TSCA Inventory List.

**SECTION 16 - OTHER INFORMATION**

\*Revision on 3/17/03 in Sec. 2 and 10.

- N/A = Not Applicable
- PMCC = Pensky Martin Closed Cup  
The health hazards given on this Material Safety Data Sheet apply to this product in its concentrated form (as supplied) and may differ significantly at use dilution. The signs and symptoms of overexposure apply only to negligence in handling or misuse of the concentrated product and not to the routine exposure of the diluted product under conditions of ordinary use.
- Manufactured by: Carroll Company, Garland, TX, 1-800-527-5722

**SECTION 1 - PRODUCT**

NAME: CLEANWORKS #1  
MULTI-PURPOSE CLEANER (Ready-to-Use)  
Product No.: 1  
Product Type: All Purpose Cleaner DILUTED - READY TO USE

HMIS HAZARD RATING		0-LEAST / MÍNIMO
HEALTH SALUD	1	1-SLIGHT / LIGERO
FLAMMABILITY INFLAMABILIDAD	0	2-MODERATE / MODERADO
REACTIVITY REACTIVIDAD	0	3-HIGH / SERIO
		4-EXTREME / MUY GRAVE
PERSONAL PROTECTION PROTECCIÓN PERSONAL	A	A-glasses / lentes

**SECTION 2 - HAZARDOUS INGREDIENTS**

None

**SECTION 3 - HEALTH HAZARD & FIRST AID**

- Acute Health Effect Minimal
- Chronic Health Effects NO
- Carcinogen NO
- Primary Entry Routes:
  - Eyes: May cause eye irritation.
  - Skin: Repeated contact with the skin may be irritating.
  - Ingestion: May be harmful.
  - Inhalation: No Hazard
- First Aid:
  - Eyes: Wash eyes with large volumes of water for at least 15 minutes while lifting the upper and lower eyelids and rotating the eyeball. Get immediate medical attention.
  - Skin: Remove contaminated clothing-wash skin with soap & water.
  - Ingestion: Give large volumes of water. Do not induce vomiting. Get medical attention.

**SECTION 4 - PHYSICAL & CHEMICAL CHARACTERISTICS**

- Physical State Liquid
- Color Green
- Odor Floral
- Solubility in water Complete
- Specific Gravity (H<sub>2</sub>O=1.0) 1.00
- pH 7.5
- Freezing Point N/A
- Flash Point None (will not burn)
- Vapor Pressure N/A

**SECTION 5 - FIRE AND EXPLOSION HAZARD**

- Flash Point None
- Extinguishing Media N/A
- Special Fire Fighting Procedures None
- Unusual Fire & Explosion Hazard Fire fighters should observe all precautions that apply to any fire where chemicals are stored.

**SECTION 6 - REACTIVITY DATA**

- Stability Stable
- Conditions to Avoid None known

**SECTION 7 - SPILL OR LEAK PROCEDURES**

- If product leaks or spills - Flood area with water-mop up dispose to sanitary sewer.
- Abide by Federal, State, and Local regulations.

**SECTION 8 - PERSONAL PROTECTION**

- Wear goggles.

**SECTION 9 - SPECIAL PRECAUTIONS**

- Store containers tightly closed and in an upright position.
- Do not destroy or deface the label.

**SECTION 10 - SECTION 313 SUPPLIER NOTIFICATION (SARA)**

This product contains the following toxic chemicals subject to the reporting requirements of Section 313 of the Emergency Planning and Community Right-To-Know Act of 1986 and of 40 CFR 372:  
None

**SECTION 11 - TOXICOLOGICAL INFORMATION**

None

**SECTION 12 - ECOLOGICAL INFORMATION**

None

**SECTION 13 - DISPOSAL CONSIDERATIONS**

- See Section 7 above.

**SECTION 14 - DOT TRANSPORT INFORMATION**

- This diluted product is not to be shipped and is to be used on site.

**SECTION 15 - OTHER REGULATORY INFORMATION**

All ingredients appear on the TSCA Inventory List.

**SECTION 16 - OTHER INFORMATION**

- N/A = Not Applicable
- PMCC = Pensky Martin Closed Cup  
The health hazards given on this Material Safety Data Sheet apply to this product in its concentrated form (as supplied) and may differ significantly at use dilution. The signs and symptoms of overexposure apply only to negligence in handling or misuse of the concentrated product and not to the routine exposure of the diluted product under conditions of ordinary use.
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