

CLEANING

SYSTEM

MANAGEMEN

NEUTRAL FLOOR CLEANER

Why it's a better cleaner

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

- Neutral pH No rinse cleaner
- All surface safe Gently cleans for daily use
- Designed as a floor cleaner Safe on high gloss floor finishes; won't dull finish
- Used daily Provides longer wear of floor finishes
- Versatile Clean any surface not harmed by water
- Floral fragrance Pleasant to use
- Free rinsing Will not leave dulling soap film



How it cleans



Place wet floor signs in area to be cleaned. Remove gross soils and debris.



Dispense precisely diluted floor cleaner into clean mop bucket or auto scrubber tank.



Apply automatically diluted solution. Replace solution when it becomes visibly dirty. No rinse is required.



If area is heavily soiled, use scrubbing machine or agitate with stiff brush. Heavily soiled areas may require rinsing. (Not recommended for wood surfaces or for use on floors where oily floor sweep or dust collection spray has been use. Always pretest painted surfaces for colorfastness.)



Dispense **616 gallons** of ready-to-use cleaner from the 1.25 gallon concentrate of Cleanworks® #8 Neutral Floor Cleaner.

Where it cleans

- Any surface not harmed by water alone
- Marble
- Slate and granite
- Terrazzo
- Travertine
- Linoleum
- Vinyl composition tile
- Finished floors
- Ceramic tile
- Concrete floors

Technical Data

Packaging (concentrate) 1.25 Gallon
Concentrate Color Green
RTU Color Faint Green
RTU Fragrance Light Floral
Foaming Moderate
Free-Rinsing Yes
% Phosphates None
Petroleum Distillates None
RTUpH 7.2

designed to be used with the Cleanworks Cleaning Management System. The system dispenses precisely diluted cleaner with the touch of a button...ready to use as a mop-on cleaner or in a floor machine. Highly concentrated formula saves storage space and helps reduce disposal costs. Cleanworks is simple, accurate and safer to use.

#8 Neutral Floor Cleaner is

System is subject of U.S. Patents No. 5037003, 5083677, & 5228598

The cleanworks® Cleaning Management

1.800.527.5722 www.cleanworks.net



MATERIAL SAFETY DATA SHEET

EMERGENCY TELEPHONE: 1-800-535-5053

SECTION 1 - PRODUCT

NAME: CLEANWORKS #8

NEUTRAL FLOOR CLEANER (Concentrate)

Product No.: 8

Product Type: Floor Cleaner REFILL - CONCENTRATE

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

SECTION 2 - HAZARDOUS INGREDIENTS

*2-butoxyethanol CAS #111-76-2 Wt%=10.00 Quaternary Ammonium Chloride CAS #68391-D1-5 Wt%=6.15

SECTION 3 - HEALTH HAZARD & FIRST AID

1. Acute Health Effect Minimal
2. Chronic Health Effects NO
3. Carcinogen NO

4. Primary Entry Routes:

a) Skin & Eyes: EYE IRRITANT. Avoid eye and prolonged skin contact. b) Ingestion: May be harmful.

c) Inhalation: Inhalation of vapor or mist may be irritating.

5. First Aid:

a) Skin: Remove contaminated clothing-wash skin with soap and water.
 If irritation persists get medical attention.

b) 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.

 c) Ingestion: Give large volumes of water. Do not induce vomiting. Get medical attention.

 d) Inhalation: Move to fresh air. If symptoms persist seek medical attention.

SECTION 4 - PHYSICAL & CHEMICAL CHARACTERISTICS

1. Physical State
2. Color
3. Odor
4. Solubility in
5. Specific Gravity (H2O=1.0)
6. pH
7. Freezing Point
Liquid
Dark Green
Floral
Complete
1.028
8.2
7. Freezing Point
N/A

8. Flash Point None (will not burn)

9. Vapor Pressure N/A

SECTION 5 - FIRE AND EXPLOSION HAZARD

1. Flash Point None
2. Extinguishing Media N/A
3. Special Fire Fighting Procedures None

4. Unusual Fire & Explosion Hazard Fire fighters should observe all

precautions that apply to any fire where chemicals are stored.

SECTION 6 - REACTIVITY DATA

1. Stability Stable

2. Conditions to Avoid Do not mix with oxidizing agents

or strong acids.

SECTION 7 - SPILL OR LEAK PROCEDURES

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

SECTION 8 - PERSONAL PROTECTION

- 1. Wear goggles.
- 2. Wear rubber gloves.

SECTION 9 - SPECIAL PRECAUTIONS

- 1. Store containers tightly closed and in an upright position.
- 2. 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%=10.00

SECTION 11 - TOXICOLOGICAL INFORMATION

None

SECTION 12 - ECOLOGICAL INFORMATION

None

SECTION 13 - DISPOSAL CONSIDERATIONS

1. See Section 7 above.

SECTION 14 - DOT TRANSPORT INFORMATION

1. This product is Not Regulated.

SECTION 15 - OTHER REGULATORY INFORMATION

All ingredients appear on the TSCA Inventory List.

SECTION 16 - OTHER INFORMATION

- *Revision on 1/16/03 in Section 2 and 10.
- 1. N/A = Not Applicable
- 2. 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.

3. Manufactured by: Carroll Company, Garland, TX, 1-800-527-5722



MATERIAL SAFETY DATA SHEET

EMERGENCY TELEPHONE: 1-800-535-5053

SECTION 1 - PRODUCT

NAME: CLEANWORKS #8

NEUTRAL FLOOR CLEANER (Ready-to-Use)

Product No.: 8

Product Type: Floor Cleaner DILUTED - READY TO USE

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

SECTION 2 - HAZARDOUS INGREDIENTS

None

SECTION 3 - HEALTH HAZARD & FIRST AID

1. Acute Health Effect Minimal
2. Chronic Health Effects No
3. Carcinogen No

4. Primary Entry Routes:

a) Skin & Eyes: May cause eye irritation. Repeated contact with the skin may be irritating.

b) Ingestion: May be harmful.

5. First Aid:

 a) 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.

b) Skin: Remove contaminated clothing-wash skin with soap & water.

c) Ingestion: Give large volumes of water. Do not induce vomiting. Get medical attention.

SECTION 4 - PHYSICAL & CHEMICAL CHARACTERISTICS

1. Physical State
2. Color
3. Odor
4. Solubility in water
5. Specific Gravity (H2O=1.0)
6. pH
7.2
7. Freezing Point
Liquid
Faint Green
Light Floral
Complete
1.00
7.2
7.4
N/A

8. Flash Point None (will not burn)

9. Vapor Pressure N/A

SECTION 5 - FIRE AND EXPLOSION HAZARD

1. Flash Point None
2. Extinguishing Media N/A
3. Special Fire Fighting Procedures None

4. Unusual Fire & Explosion Hazard Fire fighters should observe all

precautions that apply to any fire where chemicals are stored.

SECTION 6 - REACTIVITY DATA

1. Stability Stable 2. Conditions to Avoid None known

SECTION 7 - SPILL OR LEAK PROCEDURES

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

SECTION 8 - PERSONAL PROTECTION

1. Wear goggles

SECTION 9 - SPECIAL PRECAUTIONS

- 1. Store containers tightly closed and in an upright position.
- 2. 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

1. See Section 7 above.

SECTION 14 - DOT TRANSPORT INFORMATION

1. 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

- 1. N/A = Not Applicable
- 2. 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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