

**SECTION 1 - PRODUCT**

NAME: CLEANWORKS #14  
TOUGH DUTY BATHROOM CLEANER (Concentrate)  
Product No.: 14  
Product Type: Bathroom Cleaner  
REFILL - CONCENTRATE

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

**SECTION 2 - HAZARDOUS INGREDIENTS**

Ethanol CAS#64-17-5 Wt%=7.6  
Gluconic acid CAS#526-95-4 Wt%=2.8

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

- Acute Health Effect Minimal
- Chronic Health Effects None
- Carcinogen No
- Primary Entry Routes:
  - Skin & Eyes: Can cause eye and skin irritation.
  - Ingestion: May be harmful.
  - Inhalation: Not considered an entry route.
- 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 if irritation persists.
  - Skin: Remove contaminated clothing-wash skin with soap and water. If irritation persists get medical attention.
  - Ingestion: Give large volumes of water. Do not induce vomiting. Get medical attention.
  - Inhalation: N/A.

**SECTION 4 - PHYSICAL & CHEMICAL CHARACTERISTICS**

- Physical State Liquid
- Color Green
- Odor Citrus
- Solubility in water Complete
- Specific Gravity (H2O=1.0) 1.04
- pH 1.0-2.0
- Freezing Point N/A
- Flash Point 100°F (PMCC)
- Vapor Pressure N/A

**SECTION 5 - FIRE AND EXPLOSION HAZARD**

- Flash Point 100°F (PMCC)
- Extinguishing Media Water, Foam, CO2
- Special Fire Fighting Procedures N/A
- 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 goggles.
- Wear gloves.

**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 product is in Package Group III.
- 1.3 Gallons and smaller are classed as CONSUMER COMMODITY ORM-D thus are exempt from regulation.
- Larger sizes ARE regulated.
- The Bill of Lading Proper Shipping Name: UN1993, Flammable liquids, n.o.s. (Contains Ethanol), 3, III.

**SECTION 15 - OTHER REGULATORY INFORMATION**

All ingredients appear on the TSCA Inventory List.

**SECTION 16 - OTHER INFORMATION**

\*Revision 1/12/09 in Section 14.

- 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