

**SECTION 1 - PRODUCT**

NAME: CLEANWORKS #9  
MULTI-PURPOSE DISINFECTANT (Concentrate)  
Product No.: 9  
Product Type: Quat Disinfectant  
REFILL - CONCENTRATE

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

**SECTION 2 - HAZARDOUS INGREDIENTS**

Alkyl (50%C14, 40%C12, 10%C16) dimethyl benzyl ammonium chloride  
CAS#68424-85-1 Wt%=6.76  
Didecyl dimethyl ammonium chloride  
CAS#7173-51-5 Wt%=10.14

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

- Acute Health Effect: Minimal
- Chronic Health Effects: None
- Carcinogen: NO
- Primary Entry Routes:
  - Skin & Eyes: Repeated contact with the skin may be irritating. Can be corrosive to the eyes.
  - Ingestion: May be harmful.
  - Inhalation: Not considered a hazard.
- First Aid:
  - Skin: Remove contaminated clothing-wash skin with soap & 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 medical attention if irritation persists.
  - Ingestion: Give large volumes of water. Do not induce vomiting. Get medical attention.
  - Inhalation: N/A

**SECTION 4 - PHYSICAL & CHEMICAL CHARACTERISTICS\***

- Physical State: Clear Liquid
- Color: Dark Blue
- Odor: Fresh
- Solubility in water: Complete
- Specific Gravity (H2O=1.0): 1.002
- pH: 7.2 - 8.2
- 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: 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: None Known

**SECTION 7 - SPILL OR LEAK PROCEDURES**

- Wear Recommended Personal Protection Equipment.
- 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.
- Wear apron.

**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.
- Gallons and smaller are classed as CONSUMER COMMODITY ORM-D thus are exempt from regulation.
- Larger containers ARE regulated.
- The Bill of Lading Proper Shipping Name: Disinfectants, liquid, corrosive, n.o.s., (contains Quaternary Ammonium Chloride), 8, UN1903, III.

**SECTION 15 - OTHER REGULATORY INFORMATION**

All ingredients appear on the TSCA Inventory List.

**SECTION 16 - OTHER INFORMATION**

- \* Revision 4/17/08 in Section 4.  
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