

# Conqueror 103

# Material Safety Data Sheet

## Section 1 Chemical Product & Company Information

Emergency Contact: (Spill/Release) (800) 424-9300  
Information Number: (205) 592-0844  
Manufactured By:  
K-Chem, Inc.  
P.O. Box 530632  
Birmingham, AL 35253

Product Name: **Conqueror 103 Odor Counteractant**  
Fragrances: Baby Powder, Cherry, Citrus, Green Apple, Lemon, Mango, Mint, Peach, Tutti Frutti, Vanilla, Summer Breeze, Country Berry, Pine, Floral, Springtime:

## Section 2 Composition/Information on Ingredients

Ingredient #1 Oxyphenoxypolyethoxyethanol C.A.S.#9036-19-5  
Exposure Limit: Not Established

Ingredient #2 Sorbitan Monolaurate C.A.S.#9005-64-5  
Exposure Limit: Not Established

Ingredient #3 2-Methyl-2,4-pentanediol C.A.S.#107-41-5  
Exposure Limit: Not Established

Ingredient #4 2-propanol C.A.S.#67-63-0  
OSHA/ACGIH TWA 400ppm (983 mg/m<sup>3</sup>)  
OSHA/ACGIH STEL 500ppm (1225 mg/m<sup>3</sup>)

Ingredient #5 Dipropylene Glycol Methyl Ether C.A.S.#34590-94-8  
OSHA/ACGIH TWA 100ppm  
OSHA/ACGIH STEL 150ppm

Ingredient #6 Fragrance C.A.S. #N/A  
Exposure Limit: Not Established

Ingredient #7 Water C.A.S.# 7732-18-5  
Exposure Limit: Not Established

## Section 3 Hazards Identifications

Flash Point: 300 Degrees F (Tag Closed Cup)  
Flammability Limits: Not Established  
LEL: Not Established UEL: Not Established  
HMIS Codes: Health: 1 Flammability: 1 Reactivity: 0

## Section 4 First Aid Measures

Emergency and First Aid Procedures:  
Eyes: Remove contact lenses flush eyes with water for 15 minutes. Call physician if irritation persists.  
Skin: Flush with soap and water for 15 minutes. Call physician if irritation persists.  
Ingestion: Do not induce vomiting. Give large quantity of water and milk. **Immediately call physician.**  
Inhalation: Move victim to fresh air.

## Section 5 Fire Fighting Measures

Extinguishing Media: Water fog, carbon dioxide, dry chemical  
Special Fire Fighting Procedures: Full protective equipment, including pressure demand self-contained breathing apparatus and turnout equipment should be worn by fire fighters and others exposed to combustion by products.  
Unusual Fire & Explosion Hazards: None Known

## Section 6 Accidental Release Measures

Steps to be taken in case of material release or spill: Remove all ignition sources. Ventilate area. Soak up on absorbent material. Place in closed container. Keep material out of drains, sewers or open waterways.

## Section 7 Handling and Storage

Precautions to be taken in handling and storing: Store away from heat and open flame. Avoid contact with skin and eyes.  
Other precautions: Keep away from open flame. Keep out of reach of children. Always practice good housekeeping and hygienic measures. Clean up spills immediately.

## Section 8 Exposure Controls/Personal Protection

Ventilation: Local Exhaust: Not Applicable  
Special: Not Applicable  
Mechanical: Sufficient to maintain vapors below TLV  
Other: Not Applicable

Protective Gloves: Neoprene  
Eye Protection: Do not rub eyes with contaminated hands  
Other Protective Clothing or Equipment: Always use product in vicinity of a water source in case of an accident.  
Work/Hygienic Practices: Wash hands with soap and water after coming in contact with product.

## Section 9 Physical and Chemical Properties

Boiling Point: >212 Degrees F  
Vapor Pressure: Slightly lower than that of water or <760mm Hg at 212 Degrees F.  
Vapor Density (Air=1): >1  
Specific Gravity (Water=1): 0.992 - 1.008  
Melting Point: Not Applicable  
Evaporations Rate: (Butyl Acetate = 1) <1  
Solubility in water: Soluble  
Appearance: scented colored liquid in plastic bottle

## Section 10 Stability and Reactivity

Stability: Stable  
Conditions to Avoid: None Known  
Incompatible Materials: None Known  
Hazardous Decomposition Products: Oxides of carbon when burned.  
Hazardous Polymerization: Will not occur  
Conditions to Avoid: None Known

## Section 11 Toxicological Information

Routes of Entry:  
Inhalation: Yes Skin: Yes Eyes: Yes Ingestion: Yes  
Health hazards (acute & chronic):  
Eyes: Moderate irritation  
Skin: Moderate irritation  
Ingestion: Gastrointestinal irritation, nausea, vomiting and diarrhea  
Inhalation: Excessive vapor exposure can cause nasal and respiratory irritation, dizziness, nausea, headache, and possible unconsciousness or asphyxiation.  
Medical conditions generally aggravated by exposure: Pre-existing skin or lung disorders

## Section 12 Ecological Information

Not Available

## Section 13 Disposal Considerations

Waste Disposal Method: Dispose only in accordance with applicable federal, state and local laws and regulations.

## Section 14 Transport Information

DOT Classifications: Non Hazardous

## Section 15 Regulatory Information

None Required

## Section 16 Other Information

None Required  
Date Prepared: September 16, 2003