MATERIAL SAFETY DATA SHEET
(COMPLIES WITH 29CFR 1910.1200)

SECTION I - CHEMICAL PRODUCT & COMPANY IDENTIFICATION
Identity (As Used on Label and List): M-C 10 Sanitizer
Product Class: Cleaner/Sanitizer EPA Registration Number: 10324-63-5449
Emergency Telephone Number: 800-255-3924
Telephone Number for Information: 651-481-1900
Manufacturer's Name and Address:
Multi-Clean®
600 Cardigan Road
Shoreview, MN 55126

SECTION II - COMPOSITION/INFORMATION ON INGREDIENTS
Hazardous Components (Specific Chemical Identity):
Chemical Name(s) %
A Alkyl dimethyl benzyl ammonium chloride 5
B Alkyl dimethyl ethylbenzyl ammonium chloride 5
C Water
CAS #7732-18-5

SECTION III - HAZARDS IDENTIFICATION
Appearance and Odor: Clear liquid, mild aroma.
Primary Hazards: Corrosive
Potential Health Hazards
Eye: May cause burns if contact occurs.
Skin: May cause burns if contact occurs.
Inhalation: May be harmful if swallowed.
Route(s) of Entry: Skin Absorption: X Ingestion: X Inhalation: X
Signs and Symptoms of Exposure: Irritation and/or burning sensation on contact.
Carcinogenicity: NTP? No IARC Monographs? No
OSHA Regulated? No
Target Organ(s): No additional data
Medical Conditions Generally Aggravated by Exposure: N. Av.
Health Hazards, Chronic: N. Av.

SECTION IV - FIRST AID MEASURES
Emergency and First Aid Procedures:
If Swallowed: Do not induce vomiting. Drink water in large amounts and call a physician immediately. Avoid alcohol. Never give anything by mouth to an unconscious person.
Eye Contact: Flush eyes with running water for at least 15 minutes. If irritation persists, obtain medical attention.
Skin Contact: Flush thoroughly with cool water. Remove and wash contaminated clothing before reuse.
Inhalation: No unusual vapor hazards.
Special Instructions to the Responder: None

SECTION V - FIRE FIGHTING MEASURES
Flammability: No Autoignition Temperature: N. Av.
Flash Point (method used): None Flammable Limits: N. Av. LEL UEL
Extinguishing Media N. Av.
Alcohol Foam? Water Fog? Dry Chemical?
Vaporizing Liquid? Other?
Special Fire Fighting Procedures: N. Av. Unusual Fire and Explosion Hazards: N. Av.
TDG Flammability Classification: Non-flammable Sensitivity to Mechanical Impact: None Sensitivity to Static Discharge: None

SECTION VI - ACCIDENTAL RELEASE MEASURES
Steps to be Taken in Case Material is Released or Spilled:
Dike and contain spill with inert material (sand, earth, etc.). Collect spill with mop, absorbent material (example: floor-dr) or vacuum. Thoroughly rinse affected area with water.

SECTION VII - HANDLING AND STORAGE
Precautions to be Taken in Handling and Storing:
Do not contaminate food or water by storage or disposal. Store only in original containers. See label instructions for container disposal. Do not reuse empty container.
Other Precautions: Keep out of reach of children. Do not breathe spray mist.

SECTION VIII - EXPOSURE CONTROLS/PERSONAL PROTECTION
Respiratory Protection (Specify Types): Dust/mist respirator should be worn when spraying sanitizing solutions.
Ventilation: Local Exhaust: Not required Special: Not required Mechanical (General): Normal good ventilation sufficient. Other: Not required
Protective Gloves: Natural rubber or synthetic.
Eye Protection: Approved safety goggles or glasses. Footwear: Not required Other Protective Clothing or Equipment: Not required Work/Hygienic Practices: Do not breathe spray mist. Do not contaminate food or beverages with cleaning chemicals.

SECTION IX - PHYSICAL/CHEMICAL CHARACTERISTICS
Boiling Point: Approximately 212°F Specific Gravity (H20) = 1: 58 % Volatile: 90
Evaporation Rate (Butyl Acetate = 1): N. Av. Oil/Water Distribution
Solubility in Water: Complete Coefficient: N. Av.
Vapor Pressure (MM HG): N. Av.
MELTING POINT: N. Av.

SECTION X - STABILITY AND REACTIVITY
Stability: Stable: X Conditions to Avoid: N. Av.
Incompatibility (materials to avoid): Do not mix with other cleaners or deodorants.
Hazardous Decomposition or By-products: N. Av.
Hazardous Polymerization: May occur: Will not occur: X Conditions to Avoid: N. Av.

SECTION XI - TOXICOLOGICAL INFORMATION
Health Hazards, Chronic: N. Av.
Medical Conditions Generally Aggravated by Exposure: N. Av.
Sensitization: N. Av.
Carcinogenicity: RL N. Av. N. Av. N. Av. N. Av. N. Av.
(Tumor Site) (rat, oral) (rat, dermal) (mouse, oral) (mouse, dermal) (rat, dermal)
Toxicity, Oral: LD50 290 mg/kg (rat, oral) LC50
Sensitization: N. Av.
Tumor Site: N. Av.

SECTION XII - ECOLOGICAL INFORMATION
Ecotoxicological Information: N. Av.
Chemical Fate Information: N. Av.

SECTION XIII - DISPOSAL CONSIDERATIONS
Waste Disposal Method:
Carcinide wastes are acutely hazardous. Improper disposal of excess pesticide, spray mixture or rinseate is a violation of Federal Law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste representative at the nearest EPA Regional office for guidance.
RCRA Hazard Class: Regulated by FIFRA

SECTION XIV - TRANSPORT INFORMATION
Shipping Classification:One gallon or less: DOT: ORM D Consumer Commodity IATA & IMDG: Disinfectant Liquid Corrosive (Quaternary Ammonium compound), Class 8 UN Number: 1903
Packing Group: III

SECTION XV - PREPARATION DATA
Prepared By: Mike Elms Telephone Number: 651-481-1900
Date: 10-24-11

SECTION XVI - REGULATORY INFORMATION
US Federal Regulations
TSCA Status: All ingredients listed.
CERCLA Reportable Quality: N. Av.
SARA Title III
Section 302 Extremely Hazardous Chemicals: None
Section 311/312 Hazard Category: Immediate health hazard
Section 313 Toxic Chemicals: None
State Regulations
International Regulations
N/A

SECTION XVII - OTHER INFORMATION
None

NFPA SYSTEM
A. Health Hazard 0. A. Fire Hazard 0. A. Reactivity Hazard
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