

MATERIAL SAFETY DATA SHEET

(COMPLIES WITH 29CFR 1910.1200)

SECTION I - CHEMICAL PRODUCT & COMPANY IDENTIFICATION Identity (As Used on Label and List): Multi-Clean Fresh 100 Product Class: Non-acid disinfectant cleaner, EPA #47371-97-5449 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 Common Name(s) % No hazardous material levels
SECTION III - HAZARDS IDENTIFICATION Emergency Overview Appearance and Odor: Teal liquid, citrus fresh fragrance Primary Hazards: Irritant Potential Health Hazards Route(s) of Entry: Skin Absorption: Ingestion: Inhalation: Eye: No hazards known. Skin: No hazards known. Ingestion: No hazards known. Inhalation: No hazardous vapors. Signs and Symptoms of Exposure: No effects expected. 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: Drink several glasses of water 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 with cool water. Remove and wash contaminated clothing before reuse. Sources Used: Raw material data, general toxicology from the trade for similar products, EPA approved label.
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. Water? Foam? Water Fog? Alcohol Foam? CO₂? 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-dri) 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): Not required 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 contaminate food or beverages with cleaning chemicals.

SECTION IX - PHYSICAL/CHEMICAL CHARACTERISTICS Boiling Point: Approximately 212°F (100°C) pH: 10.9 Specific Gravity (H₂O) = 1: 1.005 % Volatile: 85 - 100 Vapor Density (Air = 1): N. Av. Odor Threshold: N. Av. 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: Unstable: 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 Chemical OSHA PEL ACGIH TLV Recom. LD50 LC50 No hazardous material levels Teratogen, Mutagen, Reproductive Toxin Status: No Toxicologically Synergistic Products: N. Av.
SECTION XII - ECOLOGICAL INFORMATION Ecotoxicological Information: N. Av. Chemical Fate Information: N. Av.
SECTION XIII - DISPOSAL CONSIDERATIONS Waste Disposal Method: Dispose of spilled material in accordance with local, state and federal regulations. Waste from normal product use (according to manufacturer's directions) may be sewerred in compliance with local, state and federal regulations. RCRA Hazard Class: Regulated by FIFRA
SECTION XIV - TRANSPORT INFORMATION Shipping Classification: Compound, cleaning liquid, N.O.I. UN Number: N. Av. Packing Group: N. Av.
SECTION XV - PREPARATION DATA Prepared By: Mike Elms Telephone Number: 651-481-1900 Date: 4/08
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: None Section 313 Toxic Chemicals: None State Regulations International Regulations WHMIS Controlled Product Hazard Class: N. Av.
SECTION XVII - OTHER INFORMATION None N. Av. - Not Applicable; N. Av. - Not Available

NFPA SYSTEM

1 A. Health Hazard 0 A. Fire Hazard 0 A. Reactivity Hazard

THE INFORMATION CONTAINED HEREIN IS BASED ON DATA CONSIDERED ACCURATE, HOWEVER NO WARRANTY IS EXPRESSED OR IMPLIED REGARDING THE ACCURACY OF THESE DATA OR THE RESULTS TO BE OBTAINED FROM THE USE THEREOF. MINUTEMAN INTERNATIONAL, INC. ASSUMES NO RESPONSIBILITY FOR PERSONAL INJURY OR PROPERTY DAMAGE TO VENDEES, USERS OR THIRD PARTIES CAUSED BY THE MATERIAL. SUCH VENDEES OR USERS ASSUME ALL RISKS ASSOCIATED WITH THE USE OF THE MATERIAL.