

**SANIMASTER® 6**  
SMFNA  
**MATERIAL SAFETY DATA SHEET**

REACTIVITY 3  
SPECIFIC HAZARD 0  
COR 0

**SECTION I - PRODUCT IDENTIFICATION**

Product Name: **SaniMaster® 6** Product Use: Disinfectant (EPA Reg. No. 1839-166-79687)  
 Manufacturer/Supplier: ServiceMaster<sup>TM/MC</sup> Clean  
 Address: 860 Ridge Lake Blvd  
 Memphis, TN, USA, 38120  
 Telephone: 1-800-756-5656 (ServiceMaster<sup>TM/MC</sup> Clean)  
 Emergency Phone: U.S. and Canada – 1-800-535-5053 (INFOTRAC)

**SECTION II – COMPOSITION/INFORMATION ON INGREDIENTS**

Ingredients	CAS#	Wt%	OSHA-PEL	ACGIH-TLV	LC 50	LD 50
Water	7732-18-5	40-70	N/A	N/A	N/A	N/A
Ethylenediaminetetraacetic acid, tetrasodium salt	64-02-8	1 – 5	10 mg/m3	10 mg/m3	N/A	3030 mg/kg oral, rat
Dialkyl dimethyl ammonium chloride	68424-95-3	3 – 7	N/A	N/A	N/A	840 mg/kg oral, rat
Alkyl benzyl dimethyl ammonium chloride	68391-01-5	1 – 5	N/A	N/A	N/A	404 mg/kg oral, rat
C <sub>12-15</sub> Alcohol Ethoxylate	68131-39-5	1 - 5	N/A	N/A	N/A	1800 mg/kg oral, rat
Ethanol	64-17-5	1 – 2	1000ppm	1000ppm	16000 mg/m <sup>3</sup> 8 h, rat	7060 mg/kg oral, rat

N/A = Not Available

**SECTION III - PHYSICAL DATA**

Boiling Point (°F): Not available Specific Gravity (H<sub>2</sub>O = 1): 1.004 – 1.024  
 Vapor Pressure (mm Hg): Not available % Volatile (Wt %): Not available  
 Vapor Density (Air = 1): Not available Evaporation Rate (Ether = 1): Not available  
 Solubility in Water: Complete pH (100%): 6.5 – 8.0  
 Physical State: Liquid Viscosity: Slightly viscous  
 Appearance; Odor: Clear green; fragranced Odor Threshold (ppm): Not available

**SECTION IV - FIRE AND EXPLOSION DATA**

Flammability: Not flammable by WHMIS/OSHA criteria.  
 Flash Point (°F, TCC): None LEL: Not applicable UEL: Not applicable  
 Hazardous Combustion Products: May include and are not limited to oxides of carbon, of nitrogen.  
 Autoignition Temperature (°F): Not applicable. Means of Extinction: Dry chemical, foam, carbon dioxide, water mist or fog.  
 Special Fire Hazards: Firefighters should wear self-contained breathing apparatus.

**SECTION V - REACTIVITY DATA**

Conditions for Chemical Instability: Stable. Incompatible Materials: Acids, oxidizers.  
 Reactivity, and Under What Conditions: Not available. Hazardous Decomposition Products: May include and are not limited to oxides of carbon, oxides of nitrogen when heated to decomposition.

**SECTION VI - TOXICOLOGICAL PROPERTIES**

Route of Entry: Eye, Skin contact, Inhalation, Ingestion.  
 EFFECTS OF ACUTE EXPOSURE: Eye: May cause chemical burns or permanent damage. Skin: May cause chemical burns.

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Inhalation: May cause respiratory tract irritation.  
Ingestion: Harmful if swallowed. May cause chemical burns to mouth, throat and stomach.  
EFFECTS OF CHRONIC EXPOSURE:  
Skin: Prolonged or repeated exposure to dilutions can cause drying, de-fatting and dermatitis.  
Irritancy: Hazardous by WHMIS/OSHA criteria.  
Respiratory Tract Sensitization: No data available.  
Carcinogenicity: Non-hazardous by WHMIS/OSHA criteria.  
Teratogenicity, Mutagenicity, Reproductive Effects: No data available.  
Synergistic Materials: Not available.

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**SECTION VII- PREVENTATIVE MEASURES**

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Gloves: Rubber gloves. Confirm with a reputable supplier first. Eye Protection: Chemical splash goggles.  
Respiratory Protection: Not normally required if good ventilation is maintained.  
Other Protective Equipment: As required by employer code.  
Engineering Controls: General ventilation normally adequate.  
Leak and Spill Procedure: Before attempting clean up, refer to hazard data given above. Small spills may be absorbed with non-reactive absorbent and placed in suitable, covered, labeled containers. Prevent large spills from entering sewers or waterways. Contact emergency services and supplier for advice.  
Waste Disposal: Review federal, provincial, and local government requirements prior to disposal.  
Storage and Handling: Keep out of reach of children. Store in a closed container away from incompatible materials.

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**SECTION VIII - FIRST AID**

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Eye: Immediately flush with cool water. Remove contact lenses, if applicable, and continue flushing for 15 minutes. Obtain medical attention immediately.  
Skin: Immediately flush with cool water for 15 minutes while removing contaminated clothing and shoes. Discard or wash well before reuse. Obtain medical attention if irritation persists.  
Inhalation: Move victim to fresh air. If symptoms persist, obtain medical attention.  
Ingestion: Do not induce vomiting. Rinse mouth with water then drink one or two glasses of water. Obtain medical attention. Never give anything by mouth if victim is unconscious, or is convulsing.

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**SECTION IX – REGULATORY INFORMATION**

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WHMIS Class: Exempt - Registered product  
Class E - Corrosive Material  
T.D.G. Classification: Disinfectant Liquid, Corrosive, n.o.s. (Quaternary Ammonium Compounds), 8, UN1903 PG III  
D.O.T. Classification: Disinfectant, Liquid, Corrosive, n.o.s. (Quaternary Ammonium Compounds), 8, UN1903 PG III  
DSL/NDSL – All ingredients are listed.  
OSHA – MSDS prepared pursuant to the Hazard Communication Standard (CFR29 1910.1200).  
SARA – Section 313 (Toxic Chemical Release Reporting) 40 CFR 372 – No ingredients above reportable quantities.  
Toxic Substances Control Act (TSCA) – All ingredients are listed or exempt from listing on Chemical Substance Inventory.  
California Proposition 65 – No ingredients listed.

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**SECTION X - PREPARATION INFORMATION**

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Date: 12/28/2007 MSDS Prepared by: ServiceMaster<sup>TM/MC</sup> Clean  
Disclaimer: Information for this material safety data sheet was obtained from sources considered technically accurate and reliable. While every effort has been made to ensure full disclosure of product hazards, in some cases data is not available and is so stated. Since conditions of actual product use are beyond control of the supplier, it is assumed that users of this material have been fully trained according to the mandatory requirements of OSHA/WHMIS. No warranty, expressed or implied, is made and supplier will not be liable for any losses, injuries or consequential damages which may result from the use of or reliance on any information contained in this form. If user requires independent information on ingredients in this or any other material, we recommend contact with the Canadian Centre for Occupational Health and Safety (CCOHS) in Hamilton, Ontario (1 -905-572-4400) or CSST in Montreal, Quebec (514-873-3990).