Section 1 : PRODUCT AND COMPANY IDENTIFICATION

Chemical family: Mixture.

Product uses: Disinfectant.

Manufacturer: ServiceMaster Clean
3839 Forest Hill–Irene rd.
Memphis, TN
38125.

Manufacturer emergency phone number: 800–535–5053 (Medical – Infotrac).

Product name: Sanimaster 6

Section 2 : INGREDIENT INFORMATION

C.A.S.	CONCENTRATION %	Ingredient Name	TLV	LD/50	LC/50
64-02-8	1-5	TETRASODIUM SALT OF EDTA	NOT AVAILABLE	10,000 MG/KG RAT ORAL 7,000 MG/KG RABBIT ORAL	NOT AVAILABLE
64-17-5	1-2	ETHYL ALCOHOL	1000 PPM	7060 MG/KG RAT ORAL 3450 MG/KG MOUSE ORAL 6300 MG/KG RABBIT ORAL	20,000 PPM/10H RAT INHALATION 39,000 MG/M3/4H MOUSE INHALATION
68131-39-5	1-5	ALCOHOLS, C12-C15, ETHOXYLATED	NOT AVAILABLE	2000 MG/KG RAT ORAL	NOT AVAILABLE
68391-01-5	1-5	N-ALKYL DIMETHYL BENZYL AMMONIUM CHLORIDE	NOT AVAILABLE	NOT AVAILABLE	NOT AVAILABLE
68424-95-3	3-7	QUATERNARY AMMONIUM COMPOUND	NOT AVAILABLE	NOT AVAILABLE	NOT AVAILABLE

Section 2A: ADDITIONAL INGREDIENT INFORMATION

Note: This product contains 40–70% water (CAS# 7732–18–5). (supplier). CAS# 64–02–8: LD50 3030 mg/kg rat oral. CAS# 68131–39–5: LD50 1800 mg/kg rat oral. CAS# 64–02–8: TLV 10 mg/m3. CAS# 64–17–5: LC50 16000 mg/m3/8h. CAS# 68424–95–3: LD50 840 mg/kg rat oral. CAS# 68391–01–5: LD50 404 mg/kg rat oral.

Note: In accordance with OSHA's Hazard Communication Standard, ingredients listed in this section are those identified as being hazardous and present at concentrations greater than 1%, or greater 0.1% if the substance is a listed carcinogen.
Information concerning ingredients identified as "Proprietary" will be made available as provided in 29 CFR 1910.1200(i).

Section 3 : HAZARD IDENTIFICATION

Emergency Overview: Clear green liquid with a fragrant odour.

May cause blindness. Harmful if swallowed. May cause burns to eyes, skin, mouth, throat and stomach. Corrosive liquid.

Route of entry: Skin contact, eye contact, inhalation and ingestion.

Effects of acute exposure

Eye contact: May cause permanent damage. May cause chemical burns.

Skin contact: May cause chemical burns.

Inhalation: May irritate respiratory tract.

Ingestion: Harmful if swallowed. May cause chemical burns to mouth, throat and stomach.

Effects of chronic exposure: Prolonged or repeated contact with diluted solutions may cause drying, defatting and dermatitis.

Sensitization to product: Not available.

Carcinogenic effects: Not listed as a carcinogen.

Reproductive effects: Not available.

Teratogenicity: Not available.

Mutagenicity: Not available.

Synergistic materials: Not available.

Section 4 : FIRST AID MEASURES

Skin contact: Flush with large amounts of water, for at least 15 minutes. Remove contaminated clothing and shoes. Seek medical attention if irritation persists.

Eye contact: Obtain immediate medical attention. Remove contact lenses, if any, after the initial flushing, and then continue flushing.

Inhalation: Remove victim to fresh air. If irritation persists, seek medical attention.

Ingestion: Obtain medical attention. Do not induce vomiting. Never give anything by mouth to an unconscious person. Rinse mouth with water, then drink two glasses of water.

Additional information: The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. This company shall not be held liable for any inaccuracies.

Section 5 : FIRE FIGHTING MEASURES

Flammability: Not flammable.

Conditions of flammability: Surrounding fire.

Extinguishing media: Dry chemical. Foam Water fog. Carbon dioxide. Water mist.

Special procedures: Self-contained breathing apparatus required. Firefighters should wear the usual protective gear.

Auto-ignition temperature (°C): Not applicable.

Flash point (°C), method: None

Lower flammability limit (% vol): Not applicable.

Upper flammability limit (% vol): Not applicable.

Explosion Data

Sensitivity to static discharge: Not available.

Sensitivity to mechanical impact: Not available.

Hazardous combustion products: Oxides of nitrogen (NOx). Oxides of carbon (COx).

Rate of burning: Not available.

Explosive power: Not available.

Section 6 : ACCIDENTAL RELEASE MEASURES

Leak/Spill: Prevent entry into drains, sewers, and other waterways. Use a non-combustible absorbent material. Ventilate area. Wear appropriate protective equipment. Place in covered and labelled container. Call emergency response. Before attempting clean up, refer to hazard caution information in other section of this sheet.

Section 7 : HANDLING AND STORAGE

Handling procedures and equipment: Avoid breathing vapors/mists. Use adequate ventilation. Wear personal protective equipment appropriate to task. Wash thoroughly after handling. Keep out of reach of children. Avoid contact with skin, eyes and clothing. Launder contaminated clothing prior to reuse.

Storage requirements: Store away from incompatible materials. Keep containers closed when not in use. Store in closed containers.

Section 8 : EXPOSURE CONTROLS / PERSONAL PROTECTION

Precautionary Measures

Gloves/Type:

Rubber gloves.
Advice should be sought from glove suppliers.

Respiratory/Type: Not necessary, if adequate ventilation provided.

Eye/Type:

Splash proof chemical goggles.

Footwear/Type: Safety shoes per local regulations.

Clothing/Type: As required to prevent skin contact.

Ventilation requirements: General ventilation usually adequate.

Exposure limit of material: Not available for mixture, see the ingredients section.

Section 9 : PHYSICAL AND CHEMICAL PROPERTIES

Physical state: Liquid.

Appearance & odor: Clear green. Fragrant odor.

Odor threshold (ppm): Not available.

Vapour pressure (mmHg): Not available.

Vapour density (air=1): Not available.

Volatiles (%)

By weight: Not available.

Evaporation rate (butyl acetate = 1): Not available.

Boiling point (°C): Not available.

Freezing point (°C): Not available.

pH: 6.5 – 8.0 (100%)

Specific gravity @ 20 °C: (water = 1). 1.004–1.024

Solubility in water (%): Complete.

Coefficient of water\oil dist.: Not available.

Section 10 : STABILITY AND REACTIVITY

Chemical stability: Product is stable.

Conditions of instability: Not available.

Hazardous polymerization: Not available.

Incompatible substances: Acids Oxidizers.

Hazardous decomposition products: See hazardous combustion products.

Section 11 : TOXICOLOGICAL INFORMATION

LD50 of product, species & route: Not available for mixture, see the ingredients section.

LC50 of product, species & route: Not available for mixture, see the ingredients section.

Section 12 : ECOLOGICAL INFORMATION

Environmental toxicity: No data at this time.

Section 13 : DISPOSAL CONSIDERATIONS

Waste disposal: Dispose in accordance with local, provincial/state, and federal regulations.

Hazardous Waste Classification: Not available.

Section 14 : TRANSPORT INFORMATION

D.O.T. CLASSIFICATION: DISINFECTANT, LIQUID, CORROSIVE, N.O.S.
(quaternary ammonium compounds)
UN1903
Class 8
PG III.

Section 15 : REGULATORY INFORMATION

WHMIS Regulatory Information

WHMIS classification: E

Exempt. (DIN# 02314207).

DSL status: All ingredients are listed on the DSL/NDSL.

OSHA Regulatory Information

TSCA inventory: All the chemicals in this product are on the TSCA inventory list or are otherwise exempt from TSCA requirements, such as impurities, by–products and unwanted constituents.

SARA hazard categories sections 311/312: Immediate (Acute) Health Hazard: Yes. Delayed (Chronic) Health Hazard: Yes. Fire Hazard: No. Sudden Release of Pressure: No. Reactive: No.

SARA Section 313: None

CERCLA reportable quantity: Not reportable.

CA Proposition 65: None

Section 16 : OTHER INFORMATION

Supplier MSDS date: 2009/10/20

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