

The ServiceMaster Company
One ServiceMaster Way
Downers Grove, IL 60515

MATERIAL SAFETY DATA SHEET

(Complies with 29 CFR 1910.1200)

1/800/333-6678

All Purpose Cleaner

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SECTION I

Product (Trade) Name - All Purpose Cleaner
Manufacturer's Name - The ServiceMaster Company
Address - One ServiceMaster Way; Downers Grove, IL 60515
Emergency Telephone No - 1/800/333-6678
Chemical Name and Synonyms - N/A
Chemical Family - N/A
Formula - N/A
DOT Hazard Class - Combustible Liquid, N.O.S. (Isopropyl Alcohol)
DOT ID Number - NA1993

SECTION II -- HAZARDOUS INGREDIENTS

Ingredient	C.A.S. No.	Wt. by %	OSHA PEL	ACGIH TLV-TWA	ACGIH STEL	Listed As
						Carcinogenic By IARC, NTP OSHA, ACGIH
Water	7732-18-5	60-90	N/E	N/E	N/E	No
Propylene Glycol						
Methyl Ether	107-98-2	1-5	100ppm	100ppm	150ppm	No
Dipropylene Glycol						
Monomethyl Ether	34590-94-8	1-5	100ppm*	100ppm*	150ppm*	No
Dihexyl sodium sulfosuccinate	3006-15-3	1-5	N/E	N/E	N/E	No
Isopropyl Alcohol	67-63-0	1-5	400ppm	500ppm	500ppm	No
Sodium Lauryl Ether Sulfate	9004-82-4	1-5	N/E	N/E	N/E	No
Fragrance/trace additives	Mixture	Balance	N/E	N/E	N/E	No
*skin designation						

SECTION III -- PHYSICAL DATA

Boiling Point (°F): N/D
Vapor Pressure (mm hg): N/D
Vapor Density (Air=1): N/D
Solubility in Water: Soluble
pH Diluted for Use: 6.5-6.8
Appearance and Odor: Green liquid with a clean floral odor.

Specific Gravity (H₂O=1): 1.00
% Volatile by Weight: 98%
Evaporation Rate (H₂O=1): N/D
pH of Concentrate: 5.1

SECTION IV -- FIRE AND EXPLOSION HAZARD DATA

Flash Point (Tag. Closed Tester): 143°F

Flammable Limits: LEL UEL
N/A N/A

Extinguishing Media: Carbon dioxide, dry chemical, alcohol foam.

Special Fire Fighting Procedures: Wear SCBA when fighting fires involving chemicals.

Unusual Fire and Explosion Hazards: Containers may rupture from heat of fire. Use water spray to cool containers.

SECTION V -- HEALTH HAZARD DATA

Primary Route(s) of Exposure: Skin and eye contact.

Threshold Limit Value: N/D for mixture. See Section II for TLV's of hazardous ingredients.

Effects of Overexposure:

- **Acute:**
 - By Inhalation - Excessive inhalation of vapors may cause irritation, dizziness.
 - By Eye Contact - Causes eye irritation, redness, blurred vision. Corneal damage unlikely.
 - By Ingestion - Slightly toxic by ingestion of large amounts. May cause nausea, gastrointestinal irritation, diarrhea.
 - By Skin Contact - May cause slight irritation.
- **Chronic:** Prolonged skin contact can cause skin irritation.
- **Medical Conditions Generally Aggravated by Exposure:** None known.

Emergency and First Aid Procedures:

- For Inhalation - Remove to fresh air.
- For Eye Contact - Flush eyes with plenty of water for at least 15 minutes, lifting eye lids to ensure flushing of entire surface. If irritation persists, get medical attention.
- For Ingestion - If swallowed, drink 2-3 large glasses of water. Do not induce vomiting. Get immediate medical attention.
- For Skin Contact - Flush affected area with plenty of water. Remove contaminated clothing and launder before reuse.

SECTION VI -- REACTIVITY DATA

Stability: Stable. **Conditions to Avoid:** Heat, sparks, open flame.

Incompatibility (Materials to Avoid): Strong oxidizing agents, ketones, strong acids.

Hazardous Decomposition Products: Upon combustion, may emit carbon monoxide and carbon dioxide.

Hazardous Polymerization: Will not occur.

SECTION VII -- SPILL OR LEAK PROCEDURES

Steps To Be Taken In Case Material Is Released Or Spilled: Eliminate all sources of ignition. Wear proper personal protective equipment (SECTION VIII). Small amounts may be diluted with water and washed away to sanitary sewer. For large amounts, add absorbent material. Sweep up using nonsparking equipment and containerize for disposal.

Waste Disposal Method: For large amounts, containerize and consign material to a licensed waste hauler for disposal as nonhazardous waste. Dispose of all waste in accordance with local, State, and Federal regulations.

Hazardous Waste Classification: N/A

SECTION VIII -- SPECIAL PROTECTION INFORMATION

For Handling Product as Supplied:

- Respiratory Protection - Not normally required.
- Ventilation - Normal ventilation is satisfactory.
- Protective Gloves - Rubber gloves.
- Eye Protection - Chemical splash goggles.
- Other Protective Equipment - Wear protective equipment as needed to prevent skin contact.

SECTION IX -- SPECIAL PRECAUTIONS

Precautions To Be Taken In Handling And Storing: Keep away from heat, sparks and open flame. Store product in a cool, dry area.

Other Precautions: Wash hands thoroughly after use. Keep out of reach of children.

SECTION X -- ADDITIONAL INFORMATION

SARA 313 Information: This product contains the following chemical(s) subject to the requirements of Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 and 40 CFR Part 372.

Chemical Name	CAS Number	Concentration
Isopropyl Alcohol	67-63-0	1-5

Prepared By: Research and Development Department
2001

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