

SECTION I

Product (Trade) Name - KitchenBrite Stainless Steel Polish
Manufacturer's Name - The ServiceMaster Company
Address - 2300 Warrenville Road - Downers Grove, IL 60515
Emergency Telephone No. - (708) 964-1300
Chemical Name and Synonyms - N/A
Chemical Family - N/A
Formula: - N/A

SECTION II - HAZARDOUS INGREDIENTS

Ingredient	C.A.S. No.	Wt. by %	OSHA PEL	ACGIH TLV	ACGIH/OSHA STEL	Listed as Carcinogenic by IARC, NTP, OSHA, ACGIH
1,1,1-Trichloroethane	71-55-6	50-80	350 ppm	350 ppm	450 ppm	No
Petroleum distillate	64742-47-8	20-50	N/E	300 ppm*	N/E	No

* Use exposure limit set for Petroleum distillate (CAS # 8032-32-4)

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 than 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 III - PHYSICAL DATA

Boiling Point (°F):	165	Specific Gravity (H ₂ O = 1):	1.01
Vapor Pressure (mm hg):	73	Percent Volatile By Weight:	100
Vapor Density (Air = 1):	1	Evaporation Rate:	1
Solubility in Water:	Negligible	(water = 1)	
Appearance and Odor:	Clear, colorless liquid having a chlorinated hydrocarbon odor.		

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

Flash Point (Tag, Closed Tester): 160°F Flammable Limits (%): LEL 6 UEL 17

Extinguishing Media: Dry chemical, foam, or CO₂

Special Fire Fighting Procedures: Keep containers cool. Use shielding to protect personnel against bursting, rupturing, or venting containers.

Unusual Fire and Explosion Hazards: At elevated temperatures, containers may burst.

SECTION V - HEALTH HAZARD DATA

Primary Route(s) of Exposure: Inhalation, skin, ingestion.
Threshold Limit Value: N/D. See Section II for TLV of hazardous material.

Effects of Overexposure

- Acute

By Inhalation: A central nervous system depressant. Anesthetic effects may occur in 1000 ppm range. May increase myocardial irritability.
By Eye Contact: May cause irritation.
By Skin Contact: Mildly irritating upon prolonged contact.
By Ingestion: Harmful or fatal if swallowed. If aspirated, may cause chemical pneumonitis. May cause inhalation effects.

- Chronic: None known.

- Medical Conditions Generally Aggravated by Exposure: Heart rhythm disorders.

SECTION V - HEALTH HAZARD DATA (Cont'd)

Emergency and First Aid Procedures

For Inhalation: Remove to fresh air. If overcome, support respiration.
For Eye Contact: Flush with water for 15 minutes. If irritation persists, get medical aid.
For Skin Contact: Wash with soap and water. If irritation persists, see a doctor.
For Ingestion: Do NOT induce vomiting. Seek medical aid.

SECTION VI - REACTIVITY DATA

Stability: Stable. Conditions to Avoid: Heat
Incompatibility (Materials to Avoid): None known.
Hazardous Decomposition Products: HCl, oxides of carbon, and minute traces of phosgene and chlorine formed upon combustion.
Hazardous Polymerization: Will not occur.

SECTION VII - SPILL OR LEAK PROCEDURES

Steps to be Taken in Case Material is Released or Spilled - Remove sources of flame, sparks, or heat. Provide adequate ventilation. Wipe up spills then wash with a cleaner. Floors may be slippery, use caution to avoid falls.

Waste Disposal Method - Dispose of all waste in accordance with local, State, and Federal regulations

SECTION VIII - SPECIAL PROTECTION INFORMATION

For Handling Product as Supplied

Respiratory Protection - None required
Ventilation - Maintain adequate ventilation.
Protective Gloves - NBR or rubber.
Eye Protection - Chemical splash goggles.
Other Protective Equipment - None required.

SECTION IX - SPECIAL PRECAUTIONS

Precautions to be taken in handling and storing: Keep out of reach of children.

Other precautions: Read entire label before using.

SECTION X - ADDITIONAL INFORMATION

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

Chemical Name	CAS Number	Concentration
1,1,1-Trichloroethane	71-55-6	50-80%

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