

SECTION I

Product (Trade) Name - KitchenBrite Trayconveyor Lube Cleaner
Manufacturer's Name - The ServiceMaster Company
Address - One ServiceMaster Way - Downers Grove, IL 60515
Emergency Telephone No. - (708) 964-1300
Chemical Name and Synonyms - N/A
Chemical Family - N/A DOT Hazard Class: N/A
Formula: - N/A DOT ID Number: 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
Potassium hydroxide	1310-58-3	2.0	2 mg/m ³ C	2 mg/m ³ C	N/E	No
Isopropyl alcohol	67-63-0	1.0	400 ppm	400 ppm	500 ppm	No

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): N/D
Vapor Pressure (mm hg.): N/D
Vapor Density (Air = 1): N/D
Solubility in Water: Complete
Appearance and Odor: Brownish-yellow.
pH of Concentrate: 11.0
Specific Gravity (H₂O = 1): 1.024
Percent Volatile By Weight: ≈ 98
Evaporation Rate: N/D
(water = 1)

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

Flash Point (Tag, Closed Tester): 87°F
Flammable Limits (%): LEL 2.0 UEL 12.0
(For Alcohol)
Extinguishing Media: For fires in area, use appropriate media such as water spray, dry chemical, carbon dioxide, or alcohol foam.
Special Fire Fighting Procedures: Evacuate area of unprotected personnel. Wear protective clothing including NIOSH-approved, self-contained breathing apparatus.
Unusual Fire and Explosion Hazards: None.

SECTION V - HEALTH HAZARD DATA

Primary Route(s) of Exposure: Skin contact.
Threshold Limit Value: N/D. See Section II for TLV of hazardous ingredients.
Effects of Overexposure
- Acute
By Inhalation: May cause coughing, irritation to nose, throat, and mucous membranes, extensive tissue damage and severe pulmonary irritation.
By Eye Contact: May cause tearing, severe irritation, burning, vision loss and blindness.
By Skin Contact: May cause severe irritation, burning, and blistering. Corrosive to tissues.
By Ingestion: May cause discomfort, nausea, vomiting, and tissue damage to mouth, esophagus, stomach, and to other tissues with which contact is made.
- Chronic: None known.
- Medical Conditions Generally Aggravated by Exposure: Data not available.

Emergency and First Aid Procedures

For Inhalation: Move victim to fresh air. If breathing is difficult or has stopped, give oxygen or apply artificial respiration as needed. See a physician.
For Eye Contact: Hold eyelids open and immediately flush with tepid water for 15 minutes. See a physician.
For Skin Contact: Remove contaminated clothing and flush with water for 15 minutes.
For Ingestion: Rinse mouth. Drink water or milk. Do NOT induce vomiting. Never give anything by mouth to an unconscious person. See a physician immediately.

SECTION VI - REACTIVITY DATA

Stability: Stable
Conditions to Avoid: Mixing with any other cleaning product. Mix only with water. Do not store at temperatures above 100°F. Recommended storage temperature < 100°F.
Incompatibility (Materials to Avoid): Acidic materials, organic chemicals, and various metals (aluminum, magnesium, zinc, tin, brass, or bronze) which can generate flammable hydrogen gas.
Hazardous Decomposition Products: Hydrogen, carbon monoxide, carbon dioxide, and other toxic and irritating fumes.
Hazardous Polymerization: Will not occur.

SECTION VII - SPILL OR LEAK PROCEDURES

Steps to be Taken in Case Material is Released or Spilled - Wear protective equipment, including rubber boots. Stop leak if it can be done so without risk. Dike or dam large spills. Soak up with sand or other non-combustible inert absorbent materials. Flush area with water and follow with normal clean-up procedures. Keep combustibles away; spills are slippery.
Waste Disposal Method - Rinse empty container thoroughly with water before discarding. Dispose of all waste in accordance with local, State, and Federal regulations.
Hazardous Waste Classification: None.

SECTION VIII - SPECIAL PROTECTION INFORMATION

For Handling Product as Supplied
Respiratory Protection - None required.
Ventilation - Maintain adequate ventilation. Keep levels below recommended TLV.
Protective Gloves - Rubber or neoprene.
Eye Protection - Splash-proof safety glasses, safety goggles, and an eye-wash station
Other Protective Equipment - Wear full-cover protective clothing to prevent repeated or prolonged contact.

SECTION IX - SPECIAL PRECAUTIONS

Precautions to be taken in handling and storing: Follow all label directions. Instruct personnel about proper use, hazards, precautions and first aid measures.
Other precautions: Keep container closed when not in use. Keep out of children's reach.

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