

AUG 08 1994

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MATERIAL SAFETY DATA SHEET

Reckitt & Colman Inc.
P. O. Box 943
Wayne, NJ 07474-0943

800-338-6167 for medical emergency
800-424-9300 for transportation emergency
201-633-6700 for technical information during business hours

NFPA Hazard Rating:
Health 2
Flammability 0
Reactivity 0
NFPA Aerosol Level 1

SECTION 1 MATERIAL IDENTIFICATION

Name: Easy-Off Oven Cleaner Original Heavy Duty
(aerosol) (various fragrances)

SECTION 2 INGREDIENT INFORMATION

<u>Chemical/Common Name</u>	<u>CAS No.</u>	<u>% by Weight</u>	<u>Exposure Limits</u>	
			<u>OSHA TWA</u>	<u>ACGIH TWA</u>
Sodium hydroxide	1310-73-2	< 5	2 mg/m ³ ceiling	2 mg/m ³ ceiling
Monoethanolamine	141-43-5	< 5	8 mg/m ³	8 mg/m ³
Diethylene glycol monobutyl ether	112-34-5	~ 5	Not established	Not established
Butane	106-97-8	~ 5	1,900 mg/m ³	1,900 mg/m ³

SECTION 3 HAZARDS IDENTIFICATION

Signs and Symptoms of Overexposure: Reddening of skin, tissue destruction, delayed pain.

Potential Health Effects

Eye Contact: Corrosive to eyes.

Skin Contact: Corrosive to skin.

Ingestion: Not orally toxic; however, product is corrosive to mucosal membranes.

Inhalation: Not toxic by inhalation.

Chronic Effects: The product has not been tested as a whole for chronic effects. No ingredient is a listed carcinogen (NTP, IARC, OSHA).

Medical Conditions Recognized as Being Aggravated by Exposure to the Product: None known.

SECTION 4 FIRST AID MEASURES

Eye Contact: Immediately flush with water. Remove contact lenses. Continue to flush for 15 minutes and get prompt medical attention.

Skin Contact: Flood skin with water for 10 minutes and wash thoroughly with soap and water.

Ingestion: Drink a glassful of water or milk and call physician or Poison Control Center immediately.

Inhalation: No specific procedure required.

SECTION 5 FIRE FIGHTING MEASURES

Flammability Properties

Flash Point: Not applicable

Flame Extension: Zero inches

Extinguishing Media: Water, CO₂, dry chemical, foam.

Fire Fighting Instructions: Product contents under pressure. Cool containers with water spray. Wear full protective equipment: eye/face (shield), body (full bunker gear), respiratory (SCBA).

SECTION 6 ACCIDENTAL RELEASE MEASURES

In Case of Leakage or Spillage: Wear rubber gloves. Soak up with absorbent material. Rinse area with 10-15% vinegar solution. Wipe dry. Wrap absorbed material in plastic bag. Avoid contact with reactive metals such as aluminum.

SECTION 7 HANDLING AND STORAGE

Keep out of reach of children. Wear rubber gloves while using. Do not puncture or incinerate containers. Do not expose to heat or store above temperature of 120 °F. Avoid freezing.

SECTION 8 EXPOSURE CONTROLS/PERSONAL PROTECTION

Ventilation Requirements: None required.

Personal Protective Equipment: Rubber gloves, long sleeved shirt, eye protection.

SECTION 9 PHYSICAL AND CHEMICAL PROPERTIES

Appearance: White dense foam when sprayed.

Odor: Characteristic

Boiling Point: Not applicable.

Freezing Point: Below 32 °F.

Solubility in Water: >95% @ 70 °F

Volatiles: Approx. 80 %

Vapor Density (Air = 1): Not determined.

pH: (concentrate) 13.3 @ 20 °C.

Melting Point: Not applicable.

Specific Gravity: (concentrate) 1.05 @ 20/20 °C

Vapor Pressure: Not determined.

Pressure in Can: 21-26 psig @ 70 °F.

SECTION 10 STABILITY AND REACTIVITY

Storage Stability: X Stable Unstable Conditions to Avoid: None known.

Hazardous Polymerization: May occur X Will not occur Conditions to Avoid: None known.

Incompatibility (Materials to avoid): Do not spray on exterior oven surfaces, aluminum, chrome, baked enamel. Avoid spraying oven pilot light. Keep off all electrical connections such as door operated light switch, heating element, thermostat, bulb, receptacles, etc. Do not use on self-cleaning or continuous cleaning ovens.

Hazardous Decomposition Products: None known.

SECTION 11 DISPOSAL

Proper Disposal Method: Consumer disposal: Discard single unit in trash. Large quantity disposal: Degas cans and collect liquid contents or accumulate intact cans for transport to shredder, approved incinerator, or other facility in accord with federal, state, and local law.

SECTION 12 ADDITIONAL COMMENTS

CERCLA ("Superfund") Reportable Quantity: 24,000 pounds (sodium hydroxide)

SARA Section 313 chemicals: Diethylene glycol monobutyl ether (glycol ethers)