# RECKITT BENCKISER

## **Material Safety Data Sheet**

Section 1. Product and Company Identification					
Product Name	EASY-OFF® FUME FREE MAX® OVEN CLEANER (AEROSOL) - CANADIAN	MSDS#	Not available.		
Product Description	Easy-Off® Fume Free Max® Oven Cleaner penetrates oven	Validation Dat	te 11/28/2005		
grease without fumes or lye and requires no heat.		Print Date	11/28/2005		
Manufacturer	Reckitt Benckiser (Canada) Inc. 2 Wickman Road				
	Toronto, Ontario M8Z 5M5 CANADA	In case of Emergency:	Telephone: 800-888-0192		
<b>Product Identifier</b>	Not available.	<u>Enter generat</u>	(Canada)		
Item Number	nber 62200-00394-03		Chemtrec: 1-800-424-9300 (U.S. & Canada)		
			Outside the U.S & Canada (North America), call: 703-527-3887		
Formula Number	F/F 363915				
UPC Number	62200-00394 (400 gm.).				

Section 2. Composition and Information on Ingredients						
Name	CAS #	% by Weight	Exposure Limits : TLV/PEL			
1) DIETHYLENE GLYCOL MONOBUTYL ETHER	112-34-5	5-10	Not available.			
2) POTASSIUM CARBONATE	584-08-7	1-5	Not available.			
3) MONOETHANOLAMINE	141-43-5	1-5	TWA: 7.5 STEL: 15 (mg/m <sup>3</sup> ) from ACGIH (TLV) TWA: 3 STEL: 6 (ppm) from ACGIH (TLV) TWA: 6 STEL: 15 (mg/m <sup>3</sup> ) from OSHA TWA: 3 (ppm) from OSHA			
4) ISOBUTANE	75-28-5	1-5	TWA: 1900 (mg/m <sup>3</sup> ) from ACGIH (TLV) TWA: 800 (ppm) from ACGIH (TLV)			

### Section 3. Hazards Identification

Emergency Overview CAUTION: CONTENTS UNDER PRESSURE! Causes eye irritation. Contains monoethanolamine. KEEP OUT OF REACH OF CHILDREN.

Section 4. First Aid Measures					
Eye Contact	In case of eye contact, immediately rinse eyes thoroughly with plenty of water. Remove any contact lenses and continue rinsing for at least 15 minutes. Get immediate medical attention.				
Skin Contact	In case of skin contact, immediately flush exposed area with plenty of water for at least 15 minutes. Remove any contaminated clothing and wash thoroughly with soap and water. Get immediate medical attention if irritation persists.				
Inhalation	Remove person to fresh air.				
Ingestion	DO NOT induce vomiting. Drink a glass of water and call a physician or poison control center immediately. NEVER give an unconscious person anything to ingest.				
	NOTE TO PHYSICIAN: Probable mucosal damage may contraindicate the use of gastric lavage.				

Flammability	See Section 14 for any Shipping Classifications.
Flash Point	Not applicable. Flame extension less than 18 inches or 45 cm.
Explosive Limits in Air	Not available.
Products of Combustion	Not available.
Fire and Explosion Hazards	CONTENTS UNDER PRESSURE. Do not puncture or incinerate container or store at temperatures above 120° F (50° C). Do not place in hot water or near radiators, stoves or other sources of heat. Container may explode if heated.
Fire Fighting Media and Instructions	Select extinguishing media suitable for the surrounding fire. Move containers away from fire, if possible and safe to do so.
Special Fire Fighting Instructions	Wear self-contained breathing apparatus and full protective clothing appropriate for fighting a chemical fire. Use water spray to cool fire-exposed containers. Provide shielding for venting, rupturing or bursting containers.

#### Section 6. Accidental Release Measures

**Accidental Spill** 

Small spill: Soak up with liquid absorbent material. Rinse area well to avoid slippery condition.

Large spills from ruptured or leaking containers: Eliminate all sources of ignition and ventilate the area with equipment rated for use in flammable environments. Spill should be diked, contained, collected and stored in metal containers for later disposal according to local, provincial or federal regulations.

#### Section 7. Handling and Storage

 Handling and Storage
 CAUTION: CONTENTS UNDER PRESSURE! Causes eye irritation. Contains monoethanolamine. Do not puncture or incinerate container.

 Do not expose to heat or store at temperatures above 50° C (120 °F). Container may explode if heated. Avoid freezing. Store in a secure area inaccessable to children and pets. KEEP OUT OF REACH OF CHILDREN.

Section 8. Exposure Controls/Personal Protection				
Ventilation Requirements	No specific controls are needed. If user operations generate fume, vapor or mist, such as a fire or clean-up operation, use ventilation to keep exposure to airborne contaminants below the exposure limit.			
Eye Protection	None required under normal use conditions. Emergency responders should wear full eye and face protection.			
Skin Protection	None required under normal use conditions. Emergency responders should wear impermeable gloves.			
Respiratory Protection	None required under normal use conditions. Emergency responders should wear suitable respiratory protection where long term exposure to large areas of spilled liquid is possible such as a major spill, a fire or a clean-up operation.			
Other Protection	None required. Emergency responders should wear impermeable clothing and footwear when responding to a situation where contact with the liquid is possible.			
Work/Hygienic Practices	Wash thoroughly with soap and water after handling.			

## EASY-OFF® FUME FREE MAX® OVEN CLEANER (AEROSOL) - CANADIAN

Section 9. Physical and Chemical Properties					
Description	Liquid. (White foam when sprayed.)	Odor	Lemon like.		
рН	12.5 [Basic.]	Color	White foam when sprayed.		
<b>Boiling/Condensation Point</b>	Not applicable.				
Specific Gravity	1.03-1.06 @ 25/25°C (Conc.).				
Vapor Pressure	Not determined.				
Vapor Density	Not determined.				
Viscosity	Not available.				
Solubility	> 95% @ 21.1º C (70 °F).				
Physical Chemical Comments	Not available.				

Section 10. Stability and Reactivity Data				
Chemical Stability	The product is stable.			
Conditions of Instability	None known.			
Incompatibility with Various Substances	Incompatible with acids.			
Hazardous Decomposition Products	None known.			
Hazardous Polymerization	Will not occur.			

Section 11. Toxicological Information			
<b>Exposure effects</b>			
Eye Contact	Corrosive to eyes.		
Skin Contact	Skin irritant.		
Inhalation	Not toxic by inhalation.		
Ingestion	Not orally toxic.		
Carcinogenicity	Not listed as carcinogenic by OSHA, NTP or IARC.		

## Section 12. Ecological Information

Ecotoxicity

Not available.

## Section 13. Disposal Considerations

Waste Disposal Discard individual empty container with trash.

> Large quantity disposal: Degas cans and discharge liquid contents to appropriate container for disposal or accumulate intact cans for transport to shredder, approved incinerator, or other facility in accord with federal, provincial, and local regulations.

#### Section 14. Transport Information **DOT Classification** UN 1950, Aerosols, 2.1 - Limited Quantity, Reclassed Consumer Commodity, ORM-D **Proper Shipping Name** Consumer Commodity. **DOT Identification Number** Not applicable. Not applicable. Packing Group Not applicable. **Maritime Transportation** Hazardous Substances Not applicable. **Reportable Quantity Special Provisions for** ORM-D: For US Domestic Shipments Only. **Transport TDG Classification** Consumer Commodity. **ADR Classification** Not applicable. UN1950, Aerosols, Class 2, Limited Quantity. **IMDG Classification** IATA Classification UN1950, Aerosols, Flammable, Class/Div. 2.1, Limited Quantity or Consumer Commodity, 9 ID8000. . Section 15. Regulatory Information Federal and State SARA Title III, Section 313 Toxic Chemical Notification & Release Reporting: Regulations 1) DIETHYLENE GLYCOL MONOBUTYL ETHER Not available. 7.13 Not avai California Proposition 65: This product contains the following ingredients which require a warning under the Safe Drinking Water & Toxic Enforcement Act: None

<b>Other Classifications</b>	WHMIS (Canada)	CLASS E: Corrosive liquid.

Section 16. Other	r Information					
HMIS (U.S.A.)	Health Hazard Fire Hazard Reactivity Personal Protection	2 1 0 D	National Fire Protection Association (U.S.A.)	Health	2 0	Fire Hazard Reactivity Specific hazard
			NFPA Aerosol Level	1, per l	NFPA 30B	
Validated by Product Safety on 11/28/2005.		Printed 11/28/2005.				
Notice to Reader						

To the best of our knowledge, the information contained herein is accurate. However, neither the above named supplier nor any of its subsidiaries assumes any liability whatsoever for the accuracy or completeness of the information contained herein. Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist.