

## Material Safety Data Sheet

Section 1. Product and Company Identification	
Product Name	<b>EASY-OFF® FUME FREE MAX™ OVEN CLEANER (AEROSOL)</b>
MSDS#	Not available.
Product Description	Non-corrosive, no caustic fumes.
Validation Date	4/1/2002
Manufacturer	Reckitt Benckiser Inc. 1655 Valley Road Wayne, N.J. 07474
Print Date	4/1/2002
Product Identifier	Not available.
Item Number	363915
In case of Emergency:	Telephone: 800-228-4722
Transportation Emergencies:	Chemtrec: 800-424-9300 (U.S. & Canada)
Formula Number	F/F 363915 (Conc. 110394) Lemon Scent.
UPC Number	62338-00178 (16 oz. / 453 gm.) Aerosol.

Section 2. Composition and Information on Ingredients			
Name	CAS #	% by Weight	Exposure Limits : TLV/PEL
1) DIETHYLENE GLYCOL MONOBUTYL ETHER	112-34-5	7-11	Not available.
2) 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
3) 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 with plenty of water, remove any contact lenses and continue to rinse eyes with water for at least 15 minutes. If irritation persists, get medical attention.
Skin Contact	In keeping with good hygienic practices, wash exposed areas thoroughly with soap and water. If irritation persists, get medical attention.
Inhalation	Remove person to fresh air.
Ingestion	Rinse mouth with water. Contact a physician or poison control center if symptoms develop. NEVER give an unconscious person anything to ingest.

Section 5. Fire and Explosion Data	
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.

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<b>Fire and Explosion Hazards</b>	CONTENTS UNDER PRESSURE. Do not use or store near hear or open flame. Do not puncture or incinerate. Exposure to temperatures above 120° F (50° C) may cause bursting.
<b>Fire Fighting Media and Instructions</b>	Not a fire hazard. Select media suitable for surrounding fire. Use water spray to cool fire-exposed containers.
<b>Special Fire Fighting Instructions</b>	Wear full protective equipment: eye/face (shield), body (full bunker gear), respiratory (SCBA). Provide shielding for venting, rupturing or bursting containers.

**Section 6. Accidental Release Measures**

<b>Accidental Spill</b>	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, state or federal regulations.
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**Section 7. Handling and Storage**

<b>Handling and Storage</b>	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 120 °F (50° C). Avoid freezing. Store in an area inaccessible to children and pets. KEEP OUT OF REACH OF CHILDREN.
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**Section 8. Exposure Controls/Personal Protection**

<b>Ventilation Requirements</b>	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.
<b>Eye Protection</b>	None required under normal use conditions. Emergency responders should wear full eye and face protection.
<b>Skin Protection</b>	None required. Emergency responders should wear impermeable gloves.
<b>Respiratory Protection</b>	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.
<b>Other Protection</b>	None required. Emergency responders should wear impermeable clothing and footwear when responding to a situation where contact with the liquid is possible.
<b>Work/Hygenic Practices</b>	Wash thoroughly with soap and water after handling.

**Section 9. Physical and Chemical Properties**

<b>Description</b>	Liquid. (White foam when sprayed.)	<b>Odor</b>	Lemon like.
<b>pH</b>	12.25 [Basic.]	<b>Color</b>	White foam when sprayed.
<b>Boiling/Condensation Point</b>	Not applicable.		
<b>Specific Gravity</b>	1.03-1.06 @ 25/25°C(conc)		
<b>Vapor Pressure</b>	Not determined.		
<b>Vapor Density</b>	Not determined.		
<b>Viscosity</b>	Not available.		
<b>Solubility</b>	> 95% @ 70 °F		
<b>Physical Chemical Comments</b>	Not available.		

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**Section 10. Stability and Reactivity Data**

<b>Chemical Stability</b>	The product is stable.
<b>Conditions of Instability</b>	None known.
<b>Incompatibility with Various Substances</b>	Incompatible with acids.
<b>Hazardous Decomposition Products</b>	None known.
<b>Hazardous Polymerization</b>	Will not occur.

**Section 11. Toxicological Information**

**Exposure effects**

<b>Eye Contact</b>	Causes eye irritation.
<b>Skin Contact</b>	Not a primary skin irritant. May be irritating to sensitive skin. Avoid prolonged contact, wear rubber gloves.
<b>Inhalation</b>	Not toxic by inhalation.
<b>Ingestion</b>	Not orally toxic.
<b>Carcinogenicity</b>	Not listed as carcinogenic by OSHA, NTP or IARC.

**Section 12. Ecological Information**

<b>Ecotoxicity</b>	Not available.
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**Section 13. Disposal Considerations**

<b>Waste Disposal</b>	Discard individual empty container in trash.  Large quantity disposal: Degas cans and discharge liquid contents to sanitary sewer or accumulate intact cans for transport to shredder, approved incinerator, or other facility in accord with local, state and federal regulations.
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**Section 14. Transport Information**

<b>DOT Classification</b>	ORM-D	
<b>Proper Shipping Name</b>	Consumer Commodity	
<b>DOT Identification Number</b>	Not applicable.	
<b>Packing Group</b>	Not applicable.	
<b>Maritime Transportation</b>	Not applicable.	
<b>Hazardous Substances Reportable Quantity</b>	Not applicable.	
<b>Special Provisions for Transport</b>	ORM-D: For US Domestic Shipments Only	
<b>TDG Classification</b>	Consumer Commodity - Transborder Consignment	

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ADR Classification	Not applicable.
IMDG Classification	Aerosols, class 2.2 UN1950 - LTD QTY.
IATA Classification	Consumer Commodity, 9 ID8000

**Section 15. Regulatory Information**

**Federal and State Regulations** SARA Title III, Section 313 Toxic Chemical Notification & Release Reporting:  
1) DIETHYLENE GLYCOL MONOBUTYL ETHER CAS #: 112-34-5 5 %  
California Proposition 65: This product contains the following ingredients which require a warning under the Safe Drinking Water & Toxic Enforcement Act:  
None

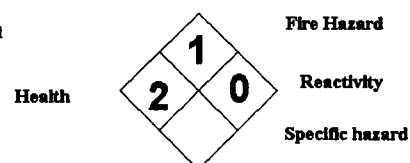
**Other Classifications** WHMIS (Canada) CLASS E: Corrosive liquid.

**Section 16. Other Information**

**HMIS (U.S.A.)**

Health Hazard	2
Fire Hazard	1
Corrosivity	0
Personal Protection	D

**National Fire Protection  
Association (U.S.A.)**



**NFPA Aerosol Level** 1, per NFPA 30B

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**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.*