RECKITT BENCKISER

Material Safety Data Sheet

Section 1. Product and Company Identification

Product Name	PROFESSIONAL EASY-OFF® HEAVY DUTY CLEANER / DEGREASER (LIQUID)	MSDS#	Not a∨ailable.
Product Description	An odorless, liquid heavy duty cleaner / degreaser for professional use.	Validation Da Print Date	te 4/13/2004 4/13/2004
Manufacturer	Reckitt Benckiser North America, Inc. Morris Corporate Center IV 399 Interpace Parkway (P.O. Box 225) Parsippany, N.J. 07054-0225	<u>In case of</u> <u>Emergency:</u>	Telephone: 800-677-9218 (Professional Products)
Product Identifier Item Number	Not available. 355276	<u>Transportation</u> <u>Emergencies:</u>	Chemtrec: 1-800-424-9300 (U.S. & Canada) Outside the U.S & Canada
			(North America), call: 703-527-3887
Formula Number	174-022 (F/F #355276)		
UPC Number	62338-74383 (1 gal.).		

Name	CAS #	% by Weight	Exposure Limits : TLV/PEL
1) DIETHYLENE GLYCOL MONOMETHYL ETHER	111-77-3	5.0	Not a∨ailable.
2) SODIUM METASILICATE	6834-92-0	4.0	Not available.
3) ALCOHOL ETHOXYLATE	68551-12-2	1-3	Not available.

Section 3. Hazards Identification

 Emergency Overview
 DANGER: Corrosive to eyes and irritating to skin. Irritating to mucous membranes. May be harmful if swallowed. Do not get in eyes and avoid skin contact. Contains sodium metasilicate.

 Wear eye protection and rubber gloves when handling. Remove and wash any contaminated clothing and clean shoes before reuse.

Do not take internally. Avoid inhaling spray mist. KEEP OUT OF REACH OF CHILDREN.

Section 4. First Aid Measures		
Eye Contact	Immediately rinse eyes with water, remove any contact lenses, and continue rinsing eyes for fifteen minutes. Call a doctor or poison control center if symptoms persist.	
Skin Contact	If on skin, flush thoroughly with plenty of soap and water. Get medical attention if irritation persists.	
Inhalation	Remove to fresh air. Allow the victim to rest in a well ventilated area. Seek immediate medical attention.	
Ingestion	DO NOT INDUCE VOMITING. If victim is conscious and can swallow, give several glasses of water to drink and call a poison control center or doctor IMMEDIATELY. NEVER give an unconscious person anything to ingest.	

PROFESSIONAL EASY-OFF® HEAVY DUTY CLEANER / DEGREASER (LIQUID)

Section 5. Fire and Explosion Data				
Flammability	Not flammable. See Section 14 for any Shipping Classifications.			
Flash Point	CLOSED CUP: Higher than 93.3°C (>200°F). (Tagliabue.).			
Explosive Limits in Air	Not available.			
Products of Combustion	Not available.			
Fire and Explosion Hazards	None known.			
Fire Fighting Media and Instructions	Use water spray, foam, dry chemical or carbon dioxide, as suitable, for the surrounding fire.			
Special Fire Fighting Instructions	Wear self-contained breathing apparatus and protective clothing appropriate for fighting a chemical fire.			

Section 6. Accidental Release Measures

Accidental Spill Small spills: Dilute with water and mop up, or absorb with an inert DRY material and place in an appropriate waste disposal container. Finish cleaning by spreading water on the contaminated surface and rinse well to avoid slippery condition. Dispose of waste according to local and regional authority requirements.

Large spills: Wearing appropriate personal protective equipment, spill should be diked, contained and collected for later disposal according to local, state or federal regulations.

Section 7. Handling and Storage

 Handling and Storage
 DANGER: Corrosive to eyes and irritating to skin. Irritating to mucous membranes. May be harmful if swallowed. Do not get in eyes and avoid skin contact. Contains Sodium Metasilicate.

 Wear eye protection and rubber gloves when handling. Remove and wash any contaminated clothing and clean shoes before reuse.

 Do not take internally. Avoid inhaling spray mist. Store in original container in areas inaccessible to small children. KEEP OUT OF REACH OF CHILDREN.

Section 8. Exposure Controls/Personal Protection		
Ventilation Requirements	None required.	
Eye Protection	Wear protective eyewear. Emergency responders should wear full eye and face protection.	
Skin Protection	Rubber gloves. Remove and wash any contaminated clothing and clean shoes before reuse. Emergency responders should wear impermeable gloves.	
Respiratory Protection	Use disposable particulate respirator or HEPA cartridge respirator where danger of inhaling alkaline mist is present.	
Other Protection	None normally 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.	

PROFESSIONAL EASY-OFF® HEAVY DUTY CLEANER / DEGREASER (LIQUID)

Section 9. Physical and Chemical Properties

Description	Thin Clear liquid.	Odor	Odorless.
pH	13.1 [Basic.]	Color	Greenish-yellow. Fluorescent.
Boiling/Condensation Point	Not a∨ailable.		
Specific Gravity	1.055		
Vapor Pressure	Not available.		
Vapor Density	Not available.		
Viscosity	Not available.		
Solubility	Easily soluble in cold water.		
Physical Chemical Comments	s Not available.		

Section 10. Stability and Reactivity Data

Chemical Stability	The product is stable.
Conditions of Instability	None known.
Incompatibility with Various Substances	None known.
Hazardous Decomposition Products	Not available.
Hazardous Polymerization	Will not occur.

Section 11. Toxicological Information		
Exposure effects		
Eye Contact	Corrosive to eyes. Contains sodium metasilicate.	
Skin Contact	Contains sodium metasilicate. Causes burns to skin.	
Inhalation	May cause irritation.	
Ingestion	May be harmful if swallowed.	
Carcinogenicity	Not listed as carcinogenic by OSHA, NTP or IARC.	

Section 12. Ecological Information

Ecotoxicity

Not available.

PROFESSIONAL EASY-OFF® HEAVY DUTY CLEANER / DEGREASER (LIQUID)

Section 13. Disposal Considerations

Waste Disposal

Dispose of in accordance with local, state and federal regulations.

Section 14. Transport Information					
DOT Classification	Corrosive Liquid, basic, inorganic, N.O.S. (Contains Sodium Metasilicate), Class 8, UN 3266, PG II.				
Proper Shipping Name	Corrosive liquid, basic, inorganic, n.o.s. (contains Sodium Metasilicate)				
DOT Identification Number	UN 3266				
Packing Group					
Maritime Transportation	Not applicable.				
Hazardous Substances Reportable Quantity	Not applicable.				
Special Provisions for Transport	UN Performance oriented packaging required.				
TDG Classification	Corrosive liquid, basic, inorganic, n.o.s. (contains Sodium Metasilicate) Class 8, UN3266, PG II				
ADR Classification	Not applicable.				
IMDG Classification	Corrosive liquid, basic, inorganic, n.o.s. (contains Sodium Metasilicate) Class 8, UN3266, PG II				
IATA Classification	Corrosive liquid, basic, inorganic, n.o.s. (contains Sodium Metasilicate) Class 8, UN3266, PG II				
Section 15. Regulate	ory Information				
Federal and State	SARA Title III, Section 313 Toxic Chemical Notification & Release Reporting:				
Regulations	1) DIETHYLENE GLYCOL MONOMETHYL ETHER CAS #: 111-77-3 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				

Other Classifications	WHMIS (Canada) CLASS E: Corrosive liquid.
Regulation:	WATER CAS #: 7732-18-5 2-(2-METHOXYETHOXY) ETHANOL CAS #: 111-77-3 SODIUM METASILICATE CAS #: 6834-92-0 ETHOXYLATED ALCOHOL CAS #: 68131-39-5 SODIUM XYLENE SULFONATE CAS #: 1300-72-7

PROFESSIONAL EAS CLEANER / DEGREAS	Y-OFF® HEAVY DUTY SER (LIQUID)			Page Number: 5
Section 16. Other Info	rmation			
HMIS (U.S.A.)	International Protection 3/0 Breachests 0 Personal Protection D	National Fire Protection Association (U.S.A.)	Health	Fire Hazard 3 COR COR COR COR COR COR COR COR COR COR COR COR COR COR COR COR COR COR COR COR COR COR COR COR COR COR COR COR COR COR COR COR COR COR COR COR COR COR COR COR COR COR COR COR COR COR COR COR COR COR COR COR COR COR COR COR COR COR COR COR COR COR COR COR COR COR COR COR COR COR COR COR COR COR COR COR COR COR COR COR COR COR COR COR COR COR COR COR COR COR COR COR COR COR COR COR COR COR COR COR COR COR COR COR COR COR COR COR COR COR COR COR COR COR COR COR COR COR COR COR COR COR COR COR COR COR COR COR COR COR COR COR COR COR COR COR COR COR COR COR COR COR COR COR COR COR COR COR COR COR COR COR COR COR COR COR COR COR COR COR COR COR COR COR COR COR COR COR COR COR COR COR COR COR COR COR COR COR COR COR COR COR COR COR COR COR COR COR COR COR COR COR COR COR COR COR COR COR COR COR COR COR COR COR COR COR COR COR COR COR COR COR COR COR COR COR COR COR COR COR COR COR COR COR COR COR COR COR COR COR COR COR COR COR COR COR COR COR COR COR COR COR COR COR COR COR COR COR COR COR COR COR COR COR COR COR COR COR COR COR COR COR COR COR COR COR COR COR COR COR COR COR COR COR COR COR COR COR COR COR COR COR COR COR COR COR COR COR COR COR CO
		<u>NFPA Aerosol Level</u>	Not app	licable.
Validated by Product Safety on 4/13/2004.		Printed 4/13/2004.		

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.