



HOUSEHOLD RENTAL SYSTEMS
A Division of HMI Incorporated

FQ-E0815

MATERIAL SAFETY DATA SHEET

SECTION I: MATERIAL IDENTIFICATION

DISTRIBUTOR'S NAME: HOUSEHOLD RENTAL SYSTEMS
DIVISION OF HMI INCORPORATED

ADDRESS: 34 GREENSBORO DRIVE, REXDALE, ONTARIO, M9W 1E1

EMERGENCY TELEPHONE NUMBERS: BUSINESS HOURS: (416) 248-5917
AFTER HOURS: (905) 336-4229
AFTER HOURS: (905) 723-5776

MANUFACTURER'S NAME: RECKITT & COLMAN CANADA INC.
EMERGENCY TELEPHONE NUMBERS: BUSINESS HOURS: (416) 255-2300

PRODUCT TRADE NAME: EASY-OFF PRE-TREATER

PRODUCT CODE NUMBER: 00815

NOTE: THIS PRODUCT IS CLASSIFIED AS A CONSUMER COMMODITY AND IS NOT A CONTROLLED SUBSTANCE.

SECTION II: HAZARDOUS INGREDIENTS

HAZARDOUS INGREDIENT	%	CAS NO.	ACGIH TLV	LD50	LC
ETHYLENE GLYCOL					
MONOBUTYL ETHER	1-5	111-76-2	50 PPM	N/AV	N/
AQUA AMMONIA (29%)	0.1-1	1336-21-6	25 PPM	350MG/KG	N/

SECTION III: PHYSICAL DATA

BOILING POINT: 100 C
VAPOUR PRESSURE (P.S.I. @ 21 C): NOT DETERMINED
VAPOUR DENSITY (AIR = 1): NOT DETERMINED
SOLUBILITY IN WATER: COMPLETE
SPECIFIC GRAVITY (WATER = 1): 1.00
PERCENT VOLATILE BY VOLUME (%): NOT DETERMINED
EVAPORATION RATE: NOT DETERMINED
APPEARANCE AND ODOUR: CLEAR COLOURLESS LIQUID; HERBAL ODOUR

008

HOUSEHOLD RENTAL SYSTEMS

34 Greensboro Drive • Rexdale • Ontario M9W 1E1 Tel: (416) 248-5917 Fax: (416) 248-2785



HOUSEHOLD RENTAL SYSTEMS
A Division of HMI Incorporated

SECTION IV: FIRE AND EXPLOSION HAZARD DATA

FLASH POINT (METHOD USED): > 93 C

FLAMMABLE LIMITS: L.E.L. - NOT DETERMINED
U.E.L. - NOT DETERMINED

UNUSUAL FIRE AND EXPLOSION HAZARDS: NONE KNOWN. PRODUCT IS NON-FLAMMABLE.

EXTINGUISHING MEDIA: WATER, CARBON DIOXIDE AND DRY CHEMICAL

SPECIAL FIRE FIGHTING PROCEDURES: NONE

SECTION V: REACTIVITY DATA

STABILITY: STABLE

CONDITIONS TO AVOID: NONE KNOWN

INCOMPATIBILITY (MATERIALS TO AVOID): NONE KNOWN

HAZARDOUS DECOMPOSITION PRODUCTS: NONE KNOWN

SECTION VI: TOXICOLOGICAL PROPERTIES

THRESHOLD LIMIT VALUE: 25 PPM

LD50 OF PRODUCT: NOT ESTABLISHED

LC50 OF PRODUCT: NOT ESTABLISHED

EFFECTS OF OVEREXPOSURE: NONE KNOWN. PRODUCT IS NON-TOXIC.

008

HOUSEHOLD RENTAL SYSTEMS

34 Greensboro Drive • Rexdale • Ontario M9W 1E1 Tel: (416) 248-5917 Fax: (416) 248-2785



HOUSEHOLD RENTAL SYSTEMS
A Division of HMI Incorporated

SECTION VII: PREVENTATIVE MEASURES

PERSONAL PROTECTIVE EQUIPMENT

PROTECTIVE GLOVES (SPECIFY): NONE REQUIRED

EYE PROTECTION (SPECIFY): NONE REQUIRED

RESPIRATORY PROTECTION (SPECIFY): NONE REQUIRED

OTHER (SPECIFY): NONE

ENGINEERING CONTROLS (SPECIFY): NONE

LEAK AND SPILL PROCEDURE: CONTAIN AND SOAK UP SPILL WITH ABSORBENT MATERIAL.
RINSE AREA WELL WITH WATER TO AVOID SLIP
CONDITION.

WASTE DISPOSAL: DISCARD USED ABSORBENT AND EMPTY CONTAINERS IN MUNICIPAL
WASTE.

HANDLING PROCEDURES AND STORAGE REQUIREMENTS: KEEP FROM FREEZING. KEEP
OF REACH OF CHILDREN.

OTHER PRECAUTIONS: NONE

SECTION VIII: FIRST AID MEASURES

INGESTION: IF INGESTED, DO NOT INDUCE VOMITING. GIVE 1-2 GLASSES
WATER. DO NOT GIVE MILK. CONTACT PHYSICIAN IMMEDIATELY

SKIN CONTACT: FLUSH THOROUGHLY WITH WATER. IF IRRITATION OCCURS, CONTACT
PHYSICIAN.

EYE CONTACT: FLUSH THOROUGHLY WITH WATER. IF IRRITATION OCCURS, CONTACT
PHYSICIAN.

INHALATION: IF IRRITATION OCCURS, REMOVE TO FRESH AIR.

ADDITIONAL INFORMATION: NONE

008

HOUSEHOLD RENTAL SYSTEMS

34 Greensboro Drive • Rexdale • Ontario M9W 1E1 Tel: (416) 248-5917 Fax: (416) 248-2785



HOUSEHOLD RENTAL SYSTEMS
A Division of HMI Incorporated

SECTION IX: REGULATORY CONTROLS

TRANSPORTATION OF DANGEROUS GOODS ACT

PIN: 2572

SHIPPING (CHEMICAL) NAME: AMMONIA SOLUTIONS

CLASS: 9.1

PACKAGING GROUP: III

CONSUMER COMMODITY: YES

SECTION X: PREPARATION INFORMATION

PREPARED BY: CONSUMER RELATIONS & LABORATORY SERVICES

DATE OF ISSUE: DECEMBER 7, 1993

PHONE NUMBER: (416) 248-5917

FAX NUMBER: (416) 248-2785

THE INFORMATION IN THIS MSDS WAS OBTAINED FROM CURRENT AND RELIABLE SOURCES. HOWEVER THE DATA IS PROVIDED WITHOUT ANY WARRANTY, EXPRESSED OR IMPLIED, REGARDING ITS CORRECTNESS OR ACCURACY. SINCE THE CONDITIONS FOR USE, HANDLING, STORAGE, AND DISPOSAL OF THIS PRODUCT ARE BEYOND HOUSEHOLD RENTAL SYSTEMS CONTROL, IT IS THE RESPONSIBILITY OF THE USER BOTH TO DETERMINE SAFE CONDITIONS FOR USE OF THIS PRODUCT AND TO ASSUME LIABILITY FOR LOSS, DAMAGE, OR EXPENSE ARISING OUT OF SUCH PRODUCTS IMPROPER USE. NO WARRANTY EXPRESSED OR IMPLIED REGARDING THE PRODUCTS DESCRIBED HEREIN SHALL BE CREATED BY OR INFERRED FROM ANY STATEMENT OR OMISSION IN THIS MSDS. VARIOUS GOVERNMENT AGENCIES (E.G. TRANSPORT, ENVIRONMENT, AGRICULTURE) MAY HAVE SPECIFIC REGULATIONS CONCERNING THE TRANSPORTATION, HANDLING, STORAGE, USE, OR DISPOSAL OF THIS PRODUCT WHICH MAY NOT BE REFLECTED IN THIS MSDS. THE USER SHOULD REVIEW THESE REGULATIONS TO ENSURE FULL COMPLIANCE.

003

HOUSEHOLD RENTAL SYSTEMS

34 Greensboro Drive • Rexdale • Ontario M9W 1E1 Tel: (416) 248-5917 Fax: (416) 248-2785