McGean-Rohco, Inc. 2910 Harvard Avenue Cleveland, Ohio 44105-3010 USA Phone: 216-441-4900 Fax: 216-441-1377

© 2010 McGean-Rohco, Inc.

PROCEDURES:

www.mcgean.com

MATERIAL SAFETY DATA SHEET



PAGE 1 OF 4

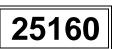
PRODUCT NAME: HONEY BEE CLEANER 60 PREPARED BY: DIR ENV AFFAIRS ISSUE							
SECTION A. MATERIAL IDENTIFICATION.							
MANUFACTURER: McGEAN-ROHCO, INC. 38521 SCHOOLCRAFT AVE LIVONIA MI 4 TELEPHONE: 216-441-49	TELEPHONE #: 800-424-9300 OR 703-527-3887 8150						
SECTION B. INGREDIENTS AND HAZARDS.							
INGREDIENT: SULFAMIC ACID							
8.0 - 12.0% CAS NUMBER: 5329-14-6 EXPOSURE LIMIT: TWA: NON ESTABLISHED SUSPECT CARCINOGEN: NO							
SECTION C. PHYSICAL DATA.							
APPEARANCE: BLUE LIQUID. ODOR: MILD SPECIFIC GRAVITY: 1.03 pH: ACIDIC	BOILING POINT: >100C FREEZING POINT: UK VAPOR PRESSURE: UK VAPOR DENSITY: UK % VOLATILE BY VOLUME: NA						
EVAPORATION RATE: <butyl acetate="" complete<br="" in="" solubility="" water:="">SECTION D. FIRE AND EXPLOSION HAZARD DATA.</butyl>							
FLASH POINT: NONE TEST METHOD: NA	HAZARD SYMBOL CODES NFPA HMIS HEALTH: 1 1						
LIMITS: LEL: NA UEL: NA	FLAMMABILITY: 0 0 REACTIVITY: 0 0 SPECIAL:						
EXTINGUISHING MEDIA: NOT FLAMMABLE. DRY CHEMICAL,							
SPECIAL FIRE FIGHTING IF REQUIRED, W	EAR SELF-CONTAINED BREATHING APPARATUS						

AND FULL FACE PROTECTIVE GEAR.

25160

McGean-Rohco, Inc. 2910 Harvard Avenue Cleveland, Ohio 44105-3010 USA Phone: 216-441-4900 Fax: 216-441-1377 www.mcgean.com

MATERIAL SAFETY DATA SHEET





PAGE 2 OF 4

© 2010 McGean-Rohco, Inc.

UNUSUAL FIRE OR NONE KNOWN. EXPLOSION HAZARDS:

SECTION E. REACTIVITY DATA

MATERIAL IS STABLE. HAZARDOUS POLYMERIZATION WILL NOT OCCUR.

CONDITIONS TO NONE KNOWN AVOID:

INCOMPATIBILITY ALKALIES. MATERIALS TO AVOID:

HAZARDOUS DECOMPOSITION IF INVOLVED IN A FIRE,RESIDUES COULD GIVE OFF PRODUCTS: OXIDES OF NITROGEN AND SULFUR.

SECTION F. HEALTH HAZARD DATA.

SUMMARY OF RISKS: SARA--ACUTE.

MEDICAL CONDITIONS DERMATITIS. WHICH MAY BE AGGRAVATED BY CONTACT:

TARGET ORGANS: SKIN, EYES, MUCOUS MEMBRANES.

PRIMARY ENTRY ROUTES: THROUGH CONTACT AND INHALATION OF MIST.

ACUTE EFFECTS: IRRITATION OR BURNING.

CHRONIC EFFECTS: NONE KNOWN.

SIGNS & SYMPTOMS OF OVEREXPOSURE: EYE CONTACT: IRRITATION OR BURNING SENSATION.

SKIN CONTACT: IRRITATION OR BURNING SENSATION.

INHALATION: IRRITATION OF MUCOUS MEMBRANES.

INGESTION: IRRITATION OR BURNING OF MOUTH AND THROAT.

EMERGENCY & FIRST AID PROCEDURES:

McGean-Rohco, Inc. 2910 Harvard Avenue Cleveland, Ohio 44105-3010 USA Phone: 216-441-4900 Fax: 216-441-1377 www.mcgean.com

MATERIAL SAFETY DATA SHEET





PAGE 3 OF 4

© 2010 McGean-Rohco, Inc.

EYE CONTACT: FLUSH WITH WATER FOR AT LEAST 15 MINUTES. GET MEDICAL ATTENTION.

SKIN CONTACT: FLUSH WITH WATER THEN WASH WITH SOAP AND WATER.

INHALATION: REMOVE TO FRESH AIR.

INGESTION: IF CONSCIOUS, GIVE A LARGE QUANTITY OF MILK OR WATER. GET MEDICAL ATTENTION.

SECTION G. SPILL, LEAK AND DISPOSAL PROCEDURES.

SPILL/LEAK NEUTRALIZE WITH SODA ASH AND FLUSH TO SEWER WITH WATER. PROCEDURES: FOLLOW ALL APPLICABLE ENVIRONMENTAL REGULATIONS.

WASTE NEUTRALIZE WITH SODA ASH TO WITHIN POTW pH DISCHARGE LIMITS MANAGEMENT AND SEWER WITH WATER. & DISPOSAL FOLLOW ALL LOCAL,STATE, AND FEDERAL REGULATIONS. PROCEDURES:

RCRA # (IF DISPOSED AS RECEIVED): DOT NON HAZ.

SECTION H. SPECIAL PROTECTION INFORMATION

PERSONAL PROTECTIVE EQUIPMENT: GOGGLES: CHEMICAL GOGGLES. GLOVES: RUBBER OR IMPERVIOUD TO CHEMICAL. RESPIRATOR: NOT NORMALLY REQUIRED. IF TWA IS EXCEEDED, MUST USE NIOSH OR MSHA APPROVED RESPIRATOR. OTHER: SUFFICIENT TO PREVENT SKIN CONTACT.

WORKPLACE CONSIDERATIONS: VENTILATION: NORMAL. SAFETY STATIONS: EYE WASH. OTHER: SAFETY SHOWER.

SECTION I. SPECIAL PRECAUTIONS

McGean-Rohco, Inc. 2910 Harvard Avenue Cleveland, Ohio 44105-3010 USA Phone: 216-441-4900 Fax: 216-441-1377

www.mcgean.com

MATERIAL SAFETY DATA SHEET



25160

© 2010 McGean-Rohco, Inc.

PAGE 4 OF 4

.

SPECIAL HANDLING	DO	NOT	STORE	AT	TEMPERATURE	ABOVE	120	F.
& STORAGE PROCEDURES:								

D.O.T. CLASS IMCO CLASS:		UN REGISTER: UN REGISTER:
EXPLANATION OF SYMBOLS NA = NOT APPLICABLE	UK = UNKNOWN	

THIS MATERIAL SAFETY DATA SHEET IS OFFERED SOLELY FOR YOUR INFORMATION, CONSIDERATION, AND INVESTIGATION. WHILE THE INFORMATION AND RECOMMENDATIONS SET FORTH HEREIN ARE BELIEVED TO BE ACCURATE AS OF THE DATE HEREOF, McGEAN-ROHCO, INC. MAKES NO WARRANTY WITH RESPECT THERETO AND DISCLAIMS ALL LIABILITY FROM RELIANCE THEREON.

THIS MATERIAL SAFETY DATA SHEET HAS BEEN PREPARED TO COMPLY WITH TITLE 29 CODE OF FEDERAL REGULATIONS, PART 1910.1200, OSHA HAZARD COMMUNICATION STANDARD, AND TO FULFILL THE ANNUAL CHEMICAL NOTIFICATION REQUIREMENTS OF SARA TITLE III, SECTION 313.