

# HONEY BEE™ 60 CLEANER

by Cee-Bee®



## d a t a s h e e t

**HONEY BEE 60** is a thixotropic, acidic, liquid cleaner designed to remove hard water scale from vacuum and recirculating toilet systems.

### BENEFITS

- Effectively removes hard water scale from vacuum toilet system lines, lavatory holding tanks and components.
- Thixotropic properties vastly improve dwell time and distribution of Honey Bee 60 in vacuum system lines.
- Can be applied directly to scale deposits in toilet bowls for spot removal.
- Safe on stainless steel, acrylic plastic and good quality paint.
- Non-flammable.

### CONFORMS TO

- AIRBUS INDUSTRIES
- AIR CANADA MPM
- AIR FRANCE CML 11-028, 14-001A
- AMERICAN AIRLINES
- AMS 1476B
- AMS 1640
- BOEING AMM 737, 757, 777, 747, 767
- BOEING SERV. LTR. 737-SL-38-016, 747-SL-38-071, 767-SL-38-034, 777-SL-38-009
- BOEING SERV. LTR. 747-400-SL-38-30A
- BOEING SERV. LTR. 767-SL-38-7B & 9A
- EMBRAER CPC
- EMBRAER NE 40-012
- GARUDA INDONESIA
- SABENA

**NOTE: To place an order, call or FAX Customer Service at  
800-932-7006 / FAX 216-441-1377  
Honey Bee 60 Product Code # 25160**



## NOTES PRIOR TO HANDLING

Before using any McGean product, all safety and operating instructions should be read and understood. If you have any questions, please contact your McGean representative before proceeding.

## USE PROCEDURES

### In-place Descaling of Vacuum Toilet Systems

1. Drain and service the waste tanks with lavatory deodorant or fresh water.
2. Place in each toilet bowl 0.5 gallon (2 liters) of Honey Bee 60 and 0.5 gallon (2 liters) of ice.  
**\*Note:** Ice cubes should be approximately 0.5 inch (1.3 cm) diameter as larger cubes may damage level detecting equipment in the toilet holding tank.
3. Flush the toilet as many times as required to empty the bowl, then flush approximately 1.0 gallon (4 liters) of fresh water through the toilet to remove all acid residues. Repeat procedure for each toilet.
4. Drain and service the waste tanks after all toilets have been treated.

### Shop Cleaning of Toilet System Parts

1. Charge a #316 stainless steel or acid-resistant plastic tank with Honey Bee 60, undiluted or diluted with up to 1 part water.
2. Completely immerse parts in Honey Bee 60 solution at ambient temperature and allow to dwell until deposits have been loosened. Some agitation of the solution will speed removal.
3. When the cleaning is complete, remove the parts and allow excess solution to drain back into the tank.
4. Rinse parts thoroughly with water using spray or immersion method.

## **PROPERTIES**

- Slightly viscous, blue liquid with a pleasant odor.
- No flash point up to boiling point at 212°F (100° C).

## **SAFETY & HANDLING**

- Acid material can cause burns. Avoid eye and skin contact. Chemical goggles or face shield and chemical-resistant gloves are recommended.
- In case of accidental contact, flush area thoroughly with water. If irritation persists, seek medical attention.
- Avoid contact with high strength steel, zinc or magnesium.
- Do not take internally.

Copyright 1991 McGean-Rohco, Inc.

Rev. 11.13