

Product Data Sheet

Honey Bee™ 60T

Honey Bee™ 60T is an acidic liquid cleaner developed for removal of hard water scale and accumulated waste materials from vacuum and re-circulating toilet systems in aircraft.



Conforms To

- Airbus
 - o CML 870000
 - CML Material Reference 08AHC1
- Boeing
 - Boeing AMM (All Fleets)
- B/E Aerospace
 - o 25-33-21 (Coffee Machines)



Benefits

- Effectively removes hard water scale from vacuum toilet system lines, lavatory holding tanks and components in immersion tank applications.
- Can be applied directly to scale deposits in toilet bowls for spot removal.
- Safe on stainless steel, acrylic plastic and good quality paint.
- Surfactants biodegradable



Properties

Blue liquid

Pleasant odor

Notes Prior to Handling

Before using your Cee-Bee® products, all safety and operating instructions should be read and understood. If you have any questions, please contact your Cee-Bee® representative before proceeding.

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Use Procedure

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™ 60T and 0.5 gallon (2 liters) of ice.
 - a. **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.
 - b. **Note:** Use of ice cubes with Honey Bee™ 60T is an optional practice. This product can be used independently, without ice.
- 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™ 60T, undiluted or diluted with up to 1 part water.
- 2. Completely immerse parts in Honey Bee™ 60T 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.



Safety, Handling, and Precautions

- Honey Bee™ 60T is not safe for use on high strength steel, zinc or magnesium.
- Storage and handling equipment should be constructed of 316 stainless or acid resistant plastic materials, such as fiberglass, polypropylene or polyethylene.
- 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.
- Do not take internally.

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Honey Bee™ 60T is an acidic liquid cleaner developed for removal of hard water scale and accumulated waste materials from vacuum and re-circulating toilet systems in aircraft. Honey Bee™ 60T has been specially formulated for use with Cee-Bee® lavatory waste-line machine.

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