

# HONEY BEE™ 60 TNP CLEANER

by Cee-Bee®



## d a t a s h e e t

**HONEY BEE 60 TNP** is an acidic liquid cleaner developed for removal of hard water scale and accumulated waste materials from vacuum toilet systems in aircraft.

### BENEFITS

- Effectively removes hard water scale from vacuum toilet system lines, lavatory holding tanks and components.
- Approved for use on Airbus Aircraft in conjunction with Cee-Bee Vacuum Cleaning Kit
- 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 AMM Task 38-31-00 for use with Cee-Bee Waste Cleaning Kit CB2010-001

**NOTE: To place an order, call or FAX Customer Service at  
800-932-7006 / FAX 216-441-1377  
Honey Bee 60 TNP      Product Code # 25164**



## 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

### **Vacuum Toilet System Cleaning using Cee-Bee Cleaning Kit**

1. Refer to Airbus Aircraft Maintenance Manual: Task 38-31-00 or,.
2. Follow procedure described in Cee-BEE Cleaning Kit Instruction CD.
3. BRIEFLY, this involves:
4. Connecting all hoses and adapters
5. Checking the system for leaks
6. Testing recirculation with water and emptying water
7. Recirculation with Honey Bee 60 TNP using vacuum
8. Emptying system of Honey Bee 60 TNP; including hoses, pipes, and reservoir

### **Shop Cleaning of Toilet System Parts**

1. Charge a #316 stainless steel or acid-resistant plastic tank with Honey Bee 60 TNP, undiluted or diluted with up to 1 part water.
2. Completely immerse parts in Honey Bee 60 TNP 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**

- Clear to whitish liquid
- 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.