

Cee-Bee[®] C-105HF

Cee-Bee[®] C-105HF is an acid-activated, water-thin product designed to remove silicone sealants, resins, paints, and adhesives.

Conforms To

- CFM
 - CP. 2366
- General Electric
 - C04-148
- International Aero Engines
 - CoMat 01-171
- Military
 - T.O. 2-1-111
- Rolls Royce
 - OMat 1/142
- Snecma

Benefits

- Completely dissolves silicone sealants, paints, resins and adhesives.
- Water rinsible.
- Safe for use on ceramics, glass, aluminum, magnesium, conversion coated magnesium, stainless steel, mild steel, titanium and noble metals.
- Contains no phenolics, cyanide, chromates or other heavy metals.
- Surfactants biodegradable.

Properties

- Contains petroleum solvent, chlorinated solvent, organic acids and biodegradable surfactants.
- Thin acidic material

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.

Use Procedure

Tank Operation

- Use Cee-Bee[®] C-105HF undiluted in a 316 stainless steel or rigid polypropylene tank at room temperature.
1. Immerse parts and allow to dwell until silicone is softened or dissolved. Soak time will depend upon coating thickness and, to some degree, type of silicone to be removed. Time required to remove heavy deposits can be shortened by gently brushing the softened layer to expose fresh surface for the remover to attack.
 2. When the coating is sufficiently softened or dissolved, remove the parts from the tank and rinse with either water, a fast-evaporating cleaner solvent, such as Cee-Bee[®] C-50, or a high flash petroleum solvent.
 3. It is frequently desirable to use two tanks of Cee-Bee[®] C-105HF. One tank can be used for removing the bulk of the silicone and the other tank can be used for final cleaning. When the solution in the first tank becomes contaminated with digested polymers and is discarded, the solution in the second tank can be transferred to the first tank. The second tank can then be recharged with fresh Cee-Bee[®] C-105HF.

Safety, Handling, and Precautions

- **Do not contaminate with water. Product may become corrosive to reactive metals.**
- **DANGER!** Contains chlorinated hydrocarbons and other organic solvents.
- Can cause severe burns. Avoid contact with eyes and skin.
- Wear rubber gloves and face shield or goggles. For large scale operations use full wash rack gear.
- Avoid breathing concentrated vapors. Use with adequate ventilation.
- Wash thoroughly after handling.
- Do not take internally.
- In case of accidental contact, immediately flood eyes and skin with water. If irritation persists, seek medical attention.
- For inhalation, remove to fresh air.
- For ingestion, do not induce vomiting. Never give anything by mouth to an unconscious person.
- Avoid heat and open flames.
- The active solvents in Cee-Bee[®] C-105HF may leach through the walls of many plastic containers. Storage in plastic should be minimized to prevent reduction of efficiency of the product. Tightly sealed containers will prevent evaporation loss on long term storage.

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