

Cee-Bee[®] C-105NC

Cee-Bee[®] C-105NC is a thin, acid-activated product for removing silicone sealants, resins, paints, and adhesives.

Conforms To

- Airbus
- AMS
- ARP
- ASTM
- General Electric
- International Aero Engines
- Military
- Pratt & Whitney
- Rolls Royce

Full Listing on Page 2

Benefits

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

Properties

- Contains petroleum 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.

Conforms To (Continued)

- Airbus
 - CML 11-033
- AMS
 - 1386A
- ARP
 - ARP 1755A
- ASTM
 - ASTM-F-945
- General Electric
 - C04-148
- International Aero Engines
 - CoMat 01-171E
 - CoMat 01-172
- Military
 - T.O. 2-1-111
- Pratt & Whitney
 - SPMC 62 (SPOP 254)
- Rolls Royce
 - OMat 1/142G

Use Procedure

Tank Operation

1. Contain Cee-Bee[®] C-105NC in 316 stainless steel or rigid polypropylene tanks.
2. Immerse parts in undiluted Cee-Bee[®] C-105NC at ambient temperature until silicone is softened or dissolved. Immersion time will depend upon the coating thickness and, to some degree, the type of silicone to be removed. Time required to remove heavy deposits can be shortened by gently brushing the softened layer to expose a fresh surface for remover to attack.
3. When coating is sufficiently softened or dissolved, remove parts from tank and rinse with water, a high flash petroleum solvent or a fast-evaporating safety solvent, such as Cee-Bee[®] C-50 Cleaner Solvent.
4. Frequently two tanks of the remover are used, one tank for removing the bulk of the silicone and one tank for final cleaning. When the bath in the first tank becomes contaminated with digested polymers and is discarded, the bath in the second tank is transferred to the first tank. The second tank is then recharged with fresh remover.

Brush Application

1. On heavy deposits or large surface areas, gentle brushing of the material will expose fresh surfaces of the adhesive that will shorten removal time.
2. After application, rinse with water or high flash petroleum solvent, or rapid evaporating safety solvent such as Cee Bee[®] C-50.

Safety, Handling, and Precautions

- **Do not contaminate with water. Cee-Bee[®] C-105NC may become corrosive to reactive metals.**
- 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 eye 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, sparks and open flame.
- The active solvents in the remover may leech 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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Revision: 06/2021 (Rev. A2)