

# CEE-BEE® C-105HF



## SEALANTS AND SILICONE REMOVER

CEE-BEE® REMOVER C-105HF is an acid activated, water-thin product designed to remove silicone sealants, resins, paints, and adhesives.

### BENEFITS

- Completely dissolves silicone sealants, paints, resins and adhesives
- Easily rinses with water
- Safe for use on ceramics, glass, aluminum, magnesium, conversion coated magnesium, stainless and mild steels, titanium and noble metals
- Contains no phenolics, cyanide, chromates or other heavy metals
- Surfactants biodegradable

### PHYSICAL PROPERTIES

Appearance	Liquid	Solubility	Soluble in water	Flammability	Combustible
Colour	Clear, reddish brown	pH	2-3	Density	0.97 g/ml
Odor	Solvent	Flash Point	65 °C		

### AVAILABLE FORMATS



19L

20CB105P

208L

20CB105D

1000L

20CB105T

### APPROBATIONS

- GENERAL ELECTRIC CO4-148
- INTERNATIONAL AERO ENGINES COMAT NO. 01-171
- ROLLS ROYCE OMAT NO. 1/142
- T.O. 2-1-111 SPMC 21

## USE PROCEDURES

Use undiluted CEE-BEE® C-105HF in a 316 stainless steel, or in a structurally capable and compliant polypropylene tank, at room temperature.

1. Immerse parts and allow to dwell until silicone is softened or dissolved. Soak times will depend upon coating thickness and, to some degree, type of silicone to be removed. Time required to remove heavy deposits can be minimized by gently brushing the softened layer to expose fresh surfaces 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 solvent, such as CEE-BEE C-50, or with a petroleum solvent that has a high flash point.
3. It is recommended to use two CEE-BEE® C-105HF immersion tanks: one tank can be used for removing the bulk of the silicone and the other tank can be used for final cleaning.
4. 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® 105HF.

## LEGISLATION

- WHMIS Regulated

## SAFETY & HANDLING

- Refer to Safety Data Sheet (SDS) for additional information
- Dispose of container and its contents in compliance with all applicable regulations.

• DANGER! Contains chlorinated hydrocarbons and other organic solvents. Can cause severe burns. Avoid eye and skin contact. • Wear rubber gloves and face shield or safety glasses. For large scale operations use full wash rack gear. Avoid breathing concentrated vapours. Use with adequate ventilation. Wash thoroughly after handling. Do not ingest. • In case of accidental contact, immediately flush affected areas with water. If irritation persists, seek medical attention. • If inhaled, seek fresh air. If ingested, do not induce vomiting. • DO NOT CONTAMINATE WITH WATER. PRODUCT MAY BECOME CORROSIVE TO METALS. • 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 in efficiency of the product. Tightly sealed containers will prevent evaporation loss during long term storage.

Information and recommendations regarding this product are presented in good faith. However no guarantees are associated with the data presented in this document, and no such guarantees should be interpreted from the information and expected results presented. We do not assume any liability for damage, loss or injury, direct or indirect, related to the use of this product.

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