

Cee-Bee[®] A-215

Cee-Bee[®] A-215 is a diphase, solvent-base, alkaline cold-tank paint and carbon remover.

Conforms To

- AMS
 - AMS 1374A
- Boeing
 - BAC 5725
 - D6-17487 (Rev. H)
 - SOPM 20-30-02
- Douglas
 - CSD-1

Benefits

- A very effective paint and carbon remover.
- Removes paint and carbon without heating.
- Long tank life when properly controlled.
- Safe for use on most common aircraft structural metals, including high strength steel, stainless steel, mild steel, aluminum and magnesium.
- Surfactants biodegradable.

Properties

- Two-phase liquid
- Yellow to brown color
- Pungent 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.

Use Procedure

Use full strength in a mild steel tank at 55-90°F (13-32°C). A freshly charged tank should not be used for several hours to allow the water-base phase to float to the surface.

1. Immerse parts completely into the lower layer.
 - a. **Warning!** Do not allow the parts to remain at the interface between the upper and lower layers for an extended period of time. Can cause corrosion.
2. Soak until paint, carbon and/or soils have been penetrated. Soak time will vary from a few minutes to several hours depending upon the type and thickness of the coating to be removed. Parts can be lightly brushed to speed removal.
3. When cleaning is complete, remove parts, allowing excess solution to drain back into the tank.
4. Rinse thoroughly with an air-boosted water spray or dip in air-agitated, overflowing clean water.

A-215 Components

- Cee-Bee[®] A-215
 - Concentrated product
- Cee-Bee[®] A-215 Additive A
 - Maintain alkalinity by laboratory analysis.
- Cee-Bee[®] A-215 Additive S
 - Maintain solvent by laboratory analysis.

Solution Control

- Check water seal approximately weekly and maintain upper water-base phase at 3" to 16" (7.5 to 40 cm) by additions of water, depending upon the geometry of the tank.
- Do not allow this phase to exceed 25% by volume.
- Check pH approximately weekly and maintain pH at 10.5 to 11.5 by additions of potassium hydroxide solution.
- The volume of the plating tank may decrease over time resulting from loss of methylene chloride. After adjusting the oil seal, methylene chloride may be added back to the bath by additions of Cee-Bee[®] A-215 Additive S. Simply add enough Cee-Bee[®] A-215 Additive S to bring the volume back to its starting level.

Safety, Handling, and Precautions

- **Danger!** Contains phenol, strong alkali, chlorinated solvents and other organic solvents. Rapidly absorbed through the skin. Can cause severe burns and may be fatal if exposure is extensive.
- Avoid contact with eyes and skin.
- Avoid breathing concentrated vapors. Do not use in confined areas.
- Wear face shield or chemical goggles, rubber gloves and protective clothing.
- For large scale operations, wear full wash rack gear. Wash thoroughly after handling.
- Do not take internally.
- In case of accidental contact, immediately flood area with water for at least 30 minutes. Obtain medical attention. Remove contaminated clothing and wash before reuse.
- For ingestion, do not induce vomiting. Administer large quantities of water. Seek medical attention.
- For inhalation, remove to fresh air.
- Do not allow parts to remain at the interface between the upper and lower layers for an extended period of time.
- Before removing bung, loosen slowly to relieve internal pressure.

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