

Cee-Bee[®] J-86C-6

Cee-Bee[®] J-86C-6 is a highly alkaline, hot soak liquid for removing paint, rust and other metallic oxides.

Conforms To

Benefits

- Rapidly removes paint, rust and other metallic oxides, as well as carbon deposits, oils and grease.
- Dissolves water scale encrustations.
- Safe on steel, cast iron, noble metals, super alloys, magnesium alloys and most copper alloys.
- Less corrosive than acidic rust and scale removers.
- Surfactants biodegradable.

Properties

- Slightly hazy
- Highly alkaline
- Water-thin liquid

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

Make Up Procedure

1. Charge tank approximately 40% full with water.
2. Slowly add approximately 60% (by volume) Cee-Bee[®] J-86C-6.
3. Agitate well and bring tank to final volume.

Removal of Rust and Paint

1. Immerse parts completely in Cee-Bee[®] J-86C-6 at 190-200°F (85-95°C) for 30 to 60 minutes.
2. When cleaning is complete, remove the parts and allow excess remover to drain back into the tank.
3. To reduce drag-out loss, rinse with a light mist of water over the tank then dip in air agitated, overflowing, clear water. If required, rinse with high-pressure water.
4. To protect ferrous parts from flash rusting, force-dry with hot air or use a rust inhibitor, such as Cee-Bee[®] Nortex 3025.

Softening Paint Prior to Mechanical Blasting

1. Immerse parts in Cee-Bee[®] J-86C-6 at ambient temperature until paint is sufficiently softened for complete removal by mechanical blasting.

Solution Control

- Use 316 stainless steel tanks and heaters.
- Daily additions of water are required to make up evaporation loss.
- Periodic additions of Cee-Bee[®] J-86C-6 are required to replace drag-out loss and active ingredients consumed during the normal cleaning process. Control procedure available upon request.
- A carbonate sludge will accumulate on the bottom of the tank. Periodic desludging will extend useful life of the bath.

Safety, Handling, and Precautions

- WARNING! Contains sodium hydroxide.
- May cause severe burns.
- Use face shield or goggles, rubber gloves and other protective clothing sufficient to avoid eye and skin contact. Use with adequate ventilation. Wash thoroughly after handling.
- In case of accidental contact, immediately flush area with water for at least 15 minutes. If ingested, do not induce vomiting. Administer large quantities of water and seek medical attention.

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