

# TECHNICAL BULLETIN

**STRIPPER** 

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# CEE-BEE® E-3000



# **HYDROGEN PEROXIDE-ACTIVATED PAINT STRIPPER**

CEE-BEE® E-3000 is a non-toxic, hydrogen peroxide activated paint stripper, designed for removing polyurethanes, epoxies and other paint systems.

#### **BENEFITS**

- Contains no halogenated solvents, phenols or heavy metals
- Excellent at removing polyurethanes, epoxies, and other paint systems common on aircrafts
- Thixotropic: clings onto vertical, inclined, and overhead surfaces
- Slow drying, providing maximum reaction contact time

# **PHYSICAL PROPERTIES**

Appearance	Liquid	Solubility	Partially soluble	Flammability	Non-flammable
Colour	Pink	рН	6.0-7.0	Density	1.05 g/ml
Odor	Mild	Flash Point	N/A		

### **AVAILABLE FORMATS**



19L 20	СВЗКОР
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208L	20CB3K0D
200L	20CB3K0D

1000L 20CB3K0T

# **APPROBATIONS**

- AIRBUS CML 09BBA1 (Unrestricted)
- AIR CANADA SPEC. 3135-00-007, Rev. D
- BOEING AMM 737, 747, 767, 777 (No category 1 and 4 restrictions)
- BOEING BAC 5725 (Unrestricted)
- BOEING D6-17487, Rev. P (except magnesium immersion corrosion) including

the new surface corrosion requirement for peroxide strippers

- BOEING DPM 5549-5
- BOMBARDIER DE HAVILLAND DHMS S5.03, GRADE 2 (QPL)
- DELTA EA: 10-489048-14
- EMBRAER MEP 21-016 (QPL)

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#### **USE PROCEDURES**

#### **EQUIPEMENT:**

• Use a high-pressure (5:1 or 10:1) air activated pump, equipped with a 1.3 cm (0.5 in) inside diameter high pressure hose, and wand equipped with a fan type spray nozzle. Suitable pumps for this application are 10:1 air activated pump Models 224–342, or 224–348 available from Graco Corp., Minneapolis, MN.

- Use a fan type spray nozzle (such as 2508) for this application. Recommended manufacturer is Spraying Systems Co., Wheaton, IL (Part #11006).
- Apply stripper using pump inlet pressures between 80-110 psi.

#### APPLICATION:

- 1. Optimum results are achieved at operating temperatures of 24-30 °C (75-87 °F).
- 2. Prior to application, surfaces to be stripped should be clean, and completely dry.
- 3. Spray an even, medium coat of stripper, starting from the bottom of, then working upward the aircraft.
- 4. Keep surface wet with stripper until paint buckling is observed.
- 5. When the paint is lifted, agitate the surface to remove the loosened paint.
- 6. Reapply stripper as required.
- 7. When all of the paint has been lifted, use a brush or squeegee to remove the loosened paint and residual stripper.
- 8. For optimal results, apply an approved mild alkaline cleaning solution (SUPER BEE™ 210 or SUPER BEE™ 300 LF) to effectively remove paint and stripper residues.
- 9. Thoroughly rinse surface with water.

# **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.

#### Caution!

Mixing or cross contamination with acid activated paint strippers may cause corrosion on aluminum. Prior to applying any paint stripper, the following precautions should be taken to prevent mixing between acidic and peroxide activated strippers. • Thoroughly clean all paint stripping equipment (spray guns, pots, pumps and pressure hoses, etc.) in accordance with the equipment manufacturer's recommendations. • Use a dedicated pump for each stripper type when mixing the container before application, and when applying stripper to aircraft. • If a peroxide activated stripper is used initially to strip paint, but it's necessary to then use an acid activated stripper (or vice-versa) to remove residual paint/primer; aircraft must be thoroughly washed with water to remove all residues of the initial stripper, before applying other type of stripper. Aircraft surfaces should dried before applying each paint stripper.

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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