



AIRCRAFT CLEANERS & DISINFECTANTS

CALLA® 301A LEMON



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Product description: **CLEANING AND DEGREASING COMPOUND**

FEATURES:

- ▶ A uniquely formulated, all-purpose, and heavy duty cleaning and degreasing compound



KEY BENEFITS:

- ▶ Non-flammable
- ▶ Bio-degradable
- ▶ Efficiently removes many soils that resist other cleaners
- ▶ Noncorrosive and does not pit, stain or attack various metals, acrylic and other paints, motor wirings or acrylic based plastics (if used as directed)
- ▶ Rinses easily and leaves no residue or stain even if it dries on the surface
- ▶ Contains no irritating vapors or harmful concentrations of phenols, chromates or chlorinated solvents
- ▶ Cleaned many types of aircraft under variable conditions for several years

SPECS:

- Airbus Canada CML 11-118
- AMS 1526-A
- AMS 1550-A
- Boeing CSD-1

Rev: 20097E
04-25-2025



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APPLICATIONS:

- ✓ Use for cleaning aircraft, aircraft components, and facilities
- ✓ Store **Calla® 301-A Lemon** at 40 - 100°F (4.4° - 37.8°C) and keep containers closed when not in use.
- ✓ **Fuselage Tail Sections, Wing Tips:** Mix 1 part of **Calla® 301-A Lemon** with 3 to 20 parts water, depending on the amount of soil that exists. Next, apply the mixture by spray or mop and allow it to penetrate for a few minutes before mopping or brushing. Thoroughly rinse the mixture with water after these steps are complete. To recover badly oxidized surfaces, use the 1:3 mixture because it provides high quality results under most conditions. Future washings with highly diluted mixtures will maintain oxide free and shiny surfaces.
- ✓ **Blast Areas, Landing Gear:** Mix 1 part of **Calla® 301-A Lemon** with 3 parts of water. Next, apply the mixture by spray or mop and allow it to penetrate for a few minutes before scrubbing the heavy deposits. If that task is complete, then the mixture can be flood rinsed with water. If a solvent can be used, mix 1 part of **Calla® 301-A Lemon** with 5 parts of solvent and briefly agitate the mixture with air to form the emulsion. Spray or mop the mixture over the entire area and allow it to penetrate for a few minutes. Finally, scrub the surfaces well and rinse them with water.
- ✓ **Waterless Cleaning:** Dilute **Calla® 301-A Lemon**, based on the amount of soil, in an open bucket or barrel, saturate a mop in the **Calla® 301-A Lemon** solution and wring out the excess water. Moreover, the surface must be mopped thoroughly where only small areas of surface can be covered at a time. Lastly, rinse the surface with a clean and damp mop.
- ✓ **Food Service Equipment, Galley Area:** On ovens, apply **Calla® 301-A Lemon** undiluted or diluted 1:1 with water. Next, spray or sponge the area that needs to be cleaned and allow it to penetrate for 10 minutes. Remove the baked-on grease with a scouring pad, rinse with warm water, and wipe thoroughly.



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APPLICATIONS (CONTINUED FROM PAGE 2):

- ✓ **Vinyl Plastics or Fabrics, Rugs, Toilets:** Mix 1 part of Calla® 301-A Lemon with 4 to 8 parts of water for general use. Apply the mixture via spray, brush, or cloth and allow time for it to penetrate. Next, agitate the mixture with a brush or a cloth. Furthermore, the mixture should be wiped off with a clean and damp cloth. If the mixture has been applied to rugs or carpeting, then the residue must be removed with a vacuum unit.
- ✓ **Ramps, Hangar Housekeeping:** Use Calla® 301-A Lemon in 1 to 5 parts of water in scrubbers.
- ✓ **Ground Power Equipment:** Mix 1 part of Calla® 301-A Lemon with 3 to 5 parts of water. After that step is complete, apply the mixture by spray or brush and allow it to penetrate for 3 to 5 minutes. If necessary, agitate the mixture and rinse it off with water.
- ✓ **Aircraft Wheels, Brakes, and Components:** Heated Dip Tank: Dilute the Calla® 301-A Lemon with 1 to 4 parts of water, depending on the operating temperature of the tank. For wheels, soak the mixture for 30+ minutes, scrub heavy deposits with wheel brush, and rinse with hot water.
- ✓ **Cold Dip Tank:** Dilute Calla® 301-A Lemon 1:1 with water or 1:4 with solvent, agitate the solution, and proceed to the next steps as indicated in the heated dip tank method.
- ✓ **Oil or Hydraulic Filter Screens:** Use Calla® 301-A Lemon undiluted and allow 30 minutes for it to penetrate. Agitate with air if possible and rinse with water. In an ultrasonic tank, use 1 part of Calla® 301-A Lemon with 3 parts of water for best results.
- ✓ **Steam Cleaning:** Dilute 1 part Calla® 301-A Lemon with 20 parts of water in solution tank. Increase concentration if required by extreme soil condition. Calla® 301-A Lemon will reduce scale on machine coils. Provide spray wetting and penetrating action so the mixture can rinse freely.



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AVAILABLE PACK SIZES:

- ▶ 32 fl oz (946 mL) Ready-For-Use (4:1 Ratio) Spray Bottle-001991
- ▶ Case of 4 each Gallon (4 each of 3.8 Liter) Bottles (Concentrate)-009443
- ▶ 5 Gallon (18.9 Liter) Pails (Concentrate)-001992
- ▶ 55 Gallon (208 Liter) Drums (Concentrate)-001993
- ▶ 330 Gallon (1249 Liter) Totes (Concentrate)-001994