Sur-Prep®

SURFACE PREPARATION & AVIONICS CLEANERS

SUR-PREP[®] 3500-2



Product description: EXTERIOR FUSELAGE STRUCTURE SURFACE PREP KIT

FEATURES:

- Alkaline cleaning solution pad (Step 1)
- Deionized water wipe and dry towel (Step 2)
- Citra-Safe[®] deodorized wipe and dry towel (Step 3)
- Conversion coating material (Step 4)
- Deionized water wipe and dry towel (Step 5)

Caution: Citra-Safe[®] Deodorized Wipe and Dry Towel contains a combustible flash point. 120°F (49°C). Avoid skin and eye contact. In case of skin contact, remove contaminated clothing and wash skin thoroughly with soap and water. If splashed into eyes, flush eyes with water for at least 15 minutes or until irritation subside. Wear nitrate gloves and safety glasses or goggles when handling this product. Consult SDS for additional information).

(**Danger:** Conversion coating material has a chromic acid mixture. Corrosive to skin and eyes. Avoid skin and eye contact. Avoid breathing mist from solution. Wear safety goggles or face shield and nitrate gloves when handling this product. In case of eye contact, flush eyes with water for at least 15 minutes, then seek medical attention. Consult SDS for additional information.)

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APPLICATIONS:

- ✓ Prepares bare exterior aluminum structure for corrosion protection or for painting and sealing
- \checkmark Once applied to aluminum the conversion coating material solution is clear
- ✓ This kit should only be used for fuselage areas
- ✓ Do not use on interior structure, wing structure, or on fuel tanks
- ✓ For interior structure, use the Sur-Prep[®] 3500-1 Non-Decorative Interior Surface Prep Kit
- ✓ Both mating surfaces shall be cleaned and conversion coated prior to painting or sealing
- ✓ <u>Steps</u>:
 - A) Remove any loose paint or sealant with a micarta scraper
 - B) Remove any loose debris, metal shavings, and dirt via vacuum
 - **C)** Lightly abrade entire area of parts to be sealed or painted using Scotch-Brite[™] with alkaline cleaner (Step 1). Be sure to remove the alcad identification marking.

D) Wipe area with deionized water towel (Step 2) to remove soap residue immediately followed with the drawing

- followed with the dry wipe
- E) Repeat with a second water wipe and dry the area

F) Solvent clean area with Deodorized Citra-Safe[®] wipe (Step 3). Do not allow the solvent to dry on the surface. Wipe it with the dry wipe.

G) Apply conversion coating material by placing the unfolded conversion coating material towel (Step 4) on the surface. Allow the towel to sit on the surface for 2-5 minutes. Do not allow the conversion coating material to dry on the surface.

H) Neutralize the conversion coating material by wiping with deionized water (Step 5).

Immediately follow with the dry wipe.



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APPLICATIONS:

I) Place all used towels in plastic bag. Remove all air from the bag and seal. Dispose of plastic bag as hazardous waste. (*Caution:* DO Not allow Conversion Coating Material Towels to dry or spontaneous combustion may occur). Be sure to remove air, seal in bag, and dispose of properly.)

J) Apply paint or sealant within two hours, if required

AVAILABLE PACK SIZES:

- 12 gram kit-104089
- I oz (28 gram) kit-104090

Citra-Safe[®] is manufactured by Inland Technology Inc.

Citra-Safe[®] is a registered trademark of Inland Technology Inc.

Scotch-Brite[™] is a trademark of 3M.



