



AIRCRAFT CLEANERS & DISINFECTANTS

X-405



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Product description: US EPA SAFER CHOICE* GLASS AND TRANSPARENCY CLEANER

FEATURES:

- ▶ A water-based glass and transparency cleaner

KEY BENEFITS:

- ▶ Approved to the US EPA's Safer Choice* program
- ▶ Safe on aluminum, magnesium, and all structural metal
- ▶ Safe on all quality paints, primers, and acrylic plastics
- ▶ Non-flammable
- ▶ Available in ready-for-use packaging and is very effective in wipe-on and wipe-off applications
- ▶ Contains a select group of surfactants designed to solubilize and lift a wide variety of contaminants without the use of abrasives or harsh solvents
- ▶ Collins Instrument approval for "EFIS"



epa.gov/saferchoice

EPA certification does not constitute endorsement of this product. The Safer Choice label or Design for the Environment logo signifies that the product's formula, as Zip-Chem® has represented it to the EPA, contains ingredients that meet stringent EPA criteria for effects on human health and the environment. EPA relies solely on Zip-Chem®, its integrity and good faith, for information on the product's composition, ingredients, and attributes. EPA has not independently identified, that is, via chemical analysis, the ingredients in the product formula, nor evaluated any of Zip-Chem®'s non-ingredient claims. EPA provides its evaluation only as to the product's human health and environmental characteristics, as specified in the Safer Choice and Design for the Environment Standard and based on currently available information and scientific understanding.

Rev: 20079S
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 For more information contact us :
zipchem@addevmaterials.com





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Product description:
**US EPA SAFER CHOICE* GLASS AND
TRANSPARENCY CLEANER**

SPECS:

- Airbus CML 08AFA1
- AMS 1534 Type I
- AMS 1535D
- Boeing D6-17487
- Boeing CSD#1
- NSN: 7930-01-595-1214 (Pump Spray)
- NSN: 6850-01-624-1757 (Pump Spray)
- NSN: 6850-01-627-5474 (Wet/Dry Wipe Kit)
- T.O.: 1C-130A-23
- T.O.: 1C-130J-23

APPLICATIONS:

- ✓ **X-405** is typically delivered ready to use with no dilution required. If the label states **X-405 Concentrate**, then the **X-405 Concentrate** should be diluted **50 parts** water to **1 part X-405 Concentrate** before using.
- ✓ Use on aircraft windows, plastic transparencies, instrument panel, and "**EFIS**" **Electronic Flight Instrument Systems**
- ✓ Store **X-405** at **40°F - 100°F (4.4°C - 37.8°C)** in the original unopened containers. Keep containers closed when not in use and protect **X-405** from direct sunlight.
- ✓ Refer to the **X-405** application manual for detailed instructions on use which can be obtained by reaching out to your **Zip-Chem®** rep

PHYSICAL PROPERTIES:

- ▶ **Appearance:** Clear light-blue liquid
- ▶ **Boiling Point:** 212°F (100°C)
- ▶ **Density (LB/GL) (G/L):** 8.33 lbs/gal (998 grams/Liter)
- ▶ **Flash Point:** None

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US EPA SAFER CHOICE* GLASS AND TRANSPARENCY CLEANER

PHYSICAL PROPERTIES (CONTINUED FROM PAGE 2):

- ▶ **Odor:** None
- ▶ **Shelf Life:** Unlimited If Properly Stored
- ▶ **Specific Gravity:** 1.0
- ▶ **VOC:** 0 grams/liter (0 lbs/gal)

AVAILABLE PACK SIZES:

Ready-To-Use

- ▶ Case of 50 Wet & Dry Wipe Tandem Packs-103770
- ▶ Case of 12 of 12 fl oz (355 mL) Pump Spray Bottles-010153
- ▶ Case of 4 each Gallon (4 each of 3.8 Liter) Bottles-009432
- ▶ 5 Gallon (18.9 Liter) Pails-001936
- ▶ 55 Gallon (208 Liter) Drums-001937

Concentrate

- ▶ Case of 4 each Gallon (4 each of 3.8 Liter) Bottles-011867
- ▶ 5 Gallon (18.9 Liter) Pails-011868
- ▶ 55 Gallon (208 Liter) Drums-011869