



AIRCRAFT CLEANERS & DISINFECTANTS

X-405



Page 1 of 3

Product description:

US EPA SAFER CHOICE* GLASS AND TRANSPARENCY CLEANER

FEATURES:

- ▶ A water based 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

Rev: 20076P
12-30-2025



For more information contact us :
zipchem@addevmaterials.com



Part of



ADDEV
MATERIALS



AIRCRAFT CLEANERS & DISINFECTANTS

X-405



Page 2 of 3

Product description:

US EPA SAFER CHOICE* GLASS AND TRANSPARENCY CLEANER

SPECS:

- AMS 1534 Type I
- AMS 1535D (Ready-To-Use Packaging)
- 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 Kit)
- T.O.: 1C-130A-23
- T.O.: 1C-130J-23

* EPA Safer Choice recognition does not constitute endorsement of this product. The Safer Choice logo signifies that the product's formula, as **Zip-Chem®** has represented it to the EPA, contains ingredients with more positive human health and environmental characteristics than conventional products of the same type. EPA/Safer Choice relies solely on **Zip-Chem®**, its integrity and good faith, for information on the product's composition, ingredients and attributes. EPA/Safer Choice 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/Safer Choice provides its evaluation only as to the product's human health and environmental characteristics, as specified in the Standard and based on current available information and scientific understanding.

APPLICATIONS:

- ✓ The 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.



For more information contact us :
zipchem@addevmaterials.com



Part of



ADDEV
MATERIALS



AIRCRAFT CLEANERS & DISINFECTANTS

X-405



Page 3 of 3

Product description:

US EPA SAFER CHOICE* GLASS AND TRANSPARENCY CLEANER

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

AVAILABLE PACK SIZES:

- ▶ 8 Gram Wet & Dry Tandem Packs (Ready-To-Use)-103770
- ▶ Pump Spray Bottles (Ready-To-Use)-010153
- ▶ Case of 4 each Gallon (4 each of 3.8 Liter) Bottles (Ready-To-Use and Concentrate)-009432
- ▶ 5 Gallon (18.9 Liter) Pails (Ready-To-Use and Concentrate)-001936
- ▶ 55 Gallon (208 Liter) Drums (Ready-To-Use and Concentrate)-001937



For more information contact us :
zipchem@addevmaterials.com



Part of



ADDEV
MATERIALS