



Protect your investment

Preserve your aircraft.

Zi-400
Approved Aircraft Exterior & Interior Cleaner

Available in 5, 20 and 200 litre recyclable containers

- Inhibits corrosion
- Meets Boeing & AMS specifications.
- Most widely used Aircraft cleaner in Australia.
- Water Based, Biodegradable, Non-Hazardous.

Clean Screen
Aviation Grade Windscreen & Canopy Cleaner

Available in 250ml, 5 and 20 litre recyclable containers

- Safe for use on all perspex, polycarbonates, plastics & paints.
- Water Based, Biodegradable, Non-Hazardous.
- Anti-Static, helps stop dust, dirt and lint sticking to the surface.

Zok 27
Gas Turbine Compressor Wash

Available in 12.5, 25 and 20 litre containers

- Cleans and inhibits corrosion in one action.
- Approved by Rolls-Royce, Allison, GE, Pratt & Whitney, Turbomeca
- Water Based, Biodegradable, Non-Hazardous

Available from:

AVCLEAN

Ph: 03 572 8964 or 021 472 533 Email: sales@avclean.co.nz
www.avclean.co.nz

Selecting the right Cleaning Solution

SELECTING a cleaning solution specifically designed for aircraft use can be challenging. Many common cleaners contain either salt compounds or petrochemical compounds which set up corrosion cycles if not adequately rinsed off and in the case of petrochemical compounds, disposal of residue creates another series of problems. Although the availability of such specialist and environmentally accepted products is few, New Zealand aviators can readily access the ECO2000 range from Blenheim based Avclean.

Zj-400 Aircraft Cleaner

ECO2000's Zj-400 aircraft cleaner is suitable for both exterior and interior cleaning. It is biodegradable, non-toxic, non-hazardous and is water based, thus residue disposal is therefore readily taken care of. Being an aircraft certified colloidal cleaner and approved by both Boeing and McDonnell Douglas plus being accepted by Airbus as well being accorded a Mil-spec, the product sees the RAAF specifying this to be the only product to be used on RAAF aircraft. Particular note should be made that the product is non-damaging to aircraft decals, all rubber compounds and is safe to use on titanium based components. It is also well suited to matt finishes found on military aircraft and non glare panels of civil aircraft. Chris Hagen of Avclean says that Zj-400 is very popular among ag. operators, and especially as the product doesn't contain any solvents, bleaches, petrochemicals or phosphates, it fits in well with operators who wish to comply with a total 'Aircare' regime. ECO2000 also market a compressed air driven foaming unit for use when washing down larger aircraft.

ZOK27 Turbine Compressor Wash

When Zj-400 is used in conjunction with ZOK 27 gas turbine compressor wash, a number of cleaning goals are achieved. While operators are well versed in the advantages of maintaining peak performance of their turbine blades by keeping carbon build up to a minimum, further advantages are accrued through the product's corrosion inhibiting qualities. Chris Hagen notes that an end of the day turbine wash with ZOK 27 doesn't require a final rinse cycle and the on-going inhibition process can last for up to five days. Not only aircraft operators are using this product. Power companies use ZOK 27 as a turbine wash for their gas turbine generators along with the oil exploration and extraction industry where it is used on both offshore and onshore platforms.

Windscreen and Canopy Cleaner

A further product within the ECO 2000 range is a windscreen and canopy cleaner. It adheres to the same biodegradable colloidal mineral formula and is rated safe to use not only on all plastic surfaces but alloy and painted surfaces as well. Easy to apply in a 250ml pump bottle it is safe to carry in the aircraft and can be refilled from a bulk container when required.

For more information

Avclean will be promoting the ECO 2000 range at Aviation Week in Rotorua. Regular and prospective users are invited to discuss their requirements with Chris Hagen at Trade Stand 11 during the event. See contact details at left.