FRASERS

Technical Datasheet

AER®WASH





Product Name: AeroWash

Part Number:

5 Lt Concentrate – FA02

20 Lt Concentrate – FA03

Pack:

5, 20 & 1000 Lt containers

Manufacturer: Frasers Aerospace

Approvals:

AIMS 09-00-002

BoeingD6-17487

HS Commodity Code: 3402909000

Product Description.

AeroWash utilises an eco-friendly solvent, water softener, naturally derived surfactant and shine additive for the quick and complete removal of oil, dirt, carbon, brake dust, Skydrol deposits and greasy residues from the exterior of aircraft.

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Core Benefits.

- Biodegradable.
- Concentrated formula, reducing the cost in use and single use plastic.
- Reduces CO2e by up to 85%.
- Advanced detergent/solvent combination removes oil, greases, dirt and grime from all aircraft exteriors in one straightforward application.
- Formulated with water softeners to ensure performance even in very hard water areas.
- Effectively enhances shine on both dulling and new paint.
- Reduced use of hazardous ingredients owing to the inclusion of a plant derived solvent in place of traditional solvents, with a high bio-renewable carbon index (BCI) and low VOC content.
- Moderate foaming formulation ensures quick and easy rinsing to give streak free finish.
- Safe on plexiglass and glass.

How does it work?

AeroWash contains a heavy duty, quick breaking, multi-surfactant system to provide effective wetting, penetrating, soil cutting and anti-redepositing action which allows the quick emulsification and easy lifting of soils, dirt and grease from hard surfaces.

Oily and greasy soils do not dissolve in water easily, so solvents are added to formulations to boost performance, creating a water-based solution that effectively penetrates and breaks down oily soils. Solvents play an important role in the cleaning process, breaking down soils, dissolving particles and preventing them from returning to the freshly cleaned surfaces. Solvents also help surfaces dry faster, prevent water spots and help maintain a streak-free shine on the aircraft exterior.

AeroWash contains a plant derived, near carbon neutral, low VOC eco-solvent which provides extra solvency power and rapid soil penetrating kinetics and replaces the need for more conventional and hazardous solvents.

Directions for use.

For heavy soiling, dilute product at a rate of 1:10 (500ml per 5 litre mop bucket), for lighter soiling dilute at a rate of 1:20 (250ml per 5 litre mop bucket). Apply AeroWash to the surfaces of the aircraft exterior starting at the top and working downwards using a mop, soft brush or scrub pad. Allow a short contact time but do not allow product to dry out on the surface. Agitate surfaces where necessary. Rinse thoroughly with clean water or wipe off with a clean dry terry towel / microfiber cloth.

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Environmental.

- Local UK Production and supply chain reduces CO2e impact from transport.
- Technologies are renewable and sustainable, sourced from plant extracts, fermentation, microbes and manufacturing by-products reducing CO2e and environmental toxicity.
- Post-Consumer Recycled bottles provide a circular life cycle reducing CO2e and removing physical plastic pollution.
- Highly concentrated to reduce plastic, transport and storage costs and environmental impact.
- Readily biodegradable (99% over <28 days).
- 0% manufacturing waste.
- Not tested on animals.
- Excludes all 'watch list' raw materials.

Safety & storage.

Full guidance on the handling and disposal of this product is provided in a separate Safety Data Sheet (SDS). Only for professional users/specialists. Store in original closed containers away from extremes of temperature.

IRRITANT

