Specialty Chemical Manufacturers for Industry, Biosecurity and Aviation

AEROGLAZE

Code 2700

Dry Wash Aircraft Cleaner & Polish

DESCRIPTION

Aeroglaze is a dry wash aircraft cleaner and polish which has the latest formula, allowing it to clean, polish, protect and deoxidise painted and unpainted metal aircraft surfaces without being abrasive or leaving the traditional powder residue. Aeroglaze works more efficiently and faster, producing significant savings in labour, while providing the ultimate superior appearance.

BENEFITS

- Safe on all aircraft components.
- No abrasive damage on painted or unpainted surfaces.
- Ease of application and removal in all weather conditions, including 100% humidity.
- Acts as a demister in cold temperatures preventing fogging and/or misting of exterior surfaces: leaving surface appearance shiny, not dull.
- Protects aircraft surface against oxidation.
- Easily removes surface soil and contamination.
- High gloss finish, maintaining colour and shine of original paint scheme.
- Eliminates irritating and potentially damaging powder particulate normally left by other polishes, thus preventing potential contamination of engines, hangar facilities and any discomfort to maintenance staff.

AREAS OF APPLICATION

- For whole aircraft exterior cleaning, where a superior, cleaner, shinier appearance is required.
- For cleaning components and leading edges, etc.
- Where standard exterior cleaners have not performed to satisfaction required.
- Is used where operator cannot use water, i.e. some component repairs.
- Where temperatures are cold and traditional exterior cleaners cannot be used due to freezing.
- Where water cannot be used because of strict effluent (pollution) concerns.

METHOD OF APPLICATION

Apply Aeroglaze neat by rag, pad or mop head and wipe onto aircraft surface. Allow to dry for approximately 10-30 minutes and then polish off with a dry soft cloth.
Coverage approximately $5m^2$ per litre.

On average for fuselage cleaning, this equates to using about 66 gallons (250 litres) for a Boeing 747, and 60 gallons (230 litres) for an Airbus A300-600.

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PROPERTIES

Appearance	:	off white opaque highly viscous liquid
Odour	:	characteristic solvent odour
pH	:	9.5 ± 0.5
Specific Gravity	:	0.97
Stability in storage	:	from freezing to 40°C and 100% humidity and application

SPECIFICATIONS

Conforms to: AMS 1650 - Polish Aircraft, Metal 1996
Douglas CSD 1
Boeing D6-17487

SAFETY & HANDLING DIRECTIONS

Avoid contact with skin and eyes. Do not take internally. If in eyes, hold eyelids open and rinse for at least 15 minutes with cool, clean water.

If swallowed DO NOT induce vomiting. Give a glass of water and contact a Doctor or Poisons Information Centre.

If product comes into contact with the skin wash affected area thoroughly with water (and soap if available).

Product is classified as Non Dangerous Good, however as with all solvent-based products; you should wear gloves and protective eyewear/goggles as standard safety requirement. Refer to Material Safety Data Sheet for further detailed information.

AVAILABILITY

Available in 20 litre and 200 litre steel drums.

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