

TECHNICAL DATA SHEET

CH8100

Code 2530

Aircraft Ecofriendly Concentrated Exterior Wet and Dry Wash



DESCRIPTION

Callington CH8100 is an ecofriendly, low VOC, water-based dilutable cleaner specifically designed for aircraft exterior surfaces. Cleans and removes typical soils found on the exterior areas of the aircraft. Treated surfaces are left with a clean glossy finish.

FEATURES & BENEFITS

- Biodegradable and low in VOC
- Hydrocarbon solvent free
- Contains no ammonia, silicon, or phosphates
- Versatile, usable as dry and wet wash in hot and cold conditions
- Easy application by spraying, brushing, or wiping
- Anti-drip formula
- Combat's dirt build-up
- Ultra-high gloss and minimal streaking
- No paint dulling, does not contain abrasives
- Tested and approved according to international aviation standards

APPROVALS & SPECIFICATIONS

- AMS 1526C
- AMS 1530C
- Boeing D6-17487 (Rev T)

DIRECTIONS FOR USE

Dry wash:

1. For areas where there is heavy grease, oil, hydraulic oil build-up, we recommend wiping down the area with Callington Actasol degreaser first.
2. Shake or stir well before use, use undiluted or 1:1 dilution.
3. Apply in smooth continuous strokes over the surface in sections, with a clean cloth, mop, brush, pad, or spray equipment. For heavy soiling spread and agitate the product over the surface.
4. Leave for five to ten minutes
5. Remove completely by wiping with a clean microfiber/soft cotton cloth while the product is still Wet. Replace cloth before it becomes saturated with soil.
6. Repeat process if section is not clean, then continue to next section



TECHNICAL DATA SHEET

Wet wash:

- For areas where there is heavy grease, oil, hydraulic oil build-up, we recommend wiping down the area with Callington Actasol degreaser first.
- Shake or stir well before use.
- Dilution prior to use:
 - Heavy soiling: dilute 1:1 with water
 - Medium soiling: dilute 1:10 with water
 - Light soiling: dilute 1:30 with water (Discard diluted solutions within 24 h)
- Spray or wipe over the surfaces in sections, with a clean cloth, mop brush, pad, or spray equipment. For heavy soiling spread and agitate the product over the surface.
- Allow the product to penetrate for five minutes.
- With a clean microfiber/soft cotton cloth/mop work the product into the surface starting from The. Replace cloth before it becomes saturated with soil.
- Repeat process if section is not clean, then continue to next section

PRODUCT CHARACTERISTICS

| | |
|-----------------|----------------------------|
| Appearance: | Slightly hazy amber liquid |
| Density @ 20°C: | 1.02 ± 0.02 |
| pH: | 11.5 ± 0.5 |

ORDERING INFORMATION

| Product Code | Packaging | Units/Carton |
|--------------|------------|--------------|
| 2530/42 | 5 litres | Each |
| 2530/51 | 20 litres | Each |
| 2530/64 | 200 litres | Each |

SAFETY AND HANDLING INFORMATION

Please read Material Safety Data Sheet before using this product. CH8100 is alkaline and will cause defatting of skin with continuous use. Avoid contact with eyes, skin and breathing spray mist.

Wear eye protection and protective gloves when using (use butyl, neoprene or viton gloves and chemical goggles).

FIRST AID

For advice contact a Poisons Information Centre. If swallowed, do NOT induce vomiting. If in eyes, hold eyelids apart and flush the eye continuously with running water. Continue flushing until advised to stop by a Poisons Information Centre or a doctor, or for at least 15 minutes. If skin or hair contact occurs, remove contaminated clothing and flush skin and hair with running water.

WARRANTY – All statements, information and data presented herein are believed to be accurate and reliable but are not to be taken as a guarantee, expressed or implied, for which seller assumes legal responsibility and they are offered solely for your consideration, investigation and verification. Statements or suggestions concerning possible use of this product are made without representation or warranty that any such use is free of patent infringement and are not recommendations to infringe on any patent.

Created 19 February 2020 Date Printed 29/11/2023 1:24 PM