

## PRODUCT INFORMATION

#32851A1

A very powerful water based exterior cleaner for aircraft and helicopters

The product is solvents/silicons free and waste water friendly. The product was developed at the request of experts engaged in the business of commercial and military aircraft maintenance. The high Ph value of the product produces a vigorous and efficient cleaning effect. The product will not affect aluminium as it contains special inhibitors to enable safe application. In addition to its non-corrosive qualities, the product is highly appreciated by users in the aviation industry for its optimal performance.

The Gel version of Aircraft Cleaner is used by maintenance crews to clean the entire exterior of aircraft and helicopters. Less product and less manpower is used in comparison to conventional aircraft cleaners. The product can be custom blended depending on the specific application required and the system to be cleaned.

The Gel product is made for use in combination with a low pressure gel- spray system to obtain maximum cleaning efficiency.

The Gel product may also be applied by hand to clean small or complex shaped areas. This feature was developed to meet the specific requirements of maintenance experts to eliminate problems in cleaning difficult areas, such as under the aircraft and in engine and nacelle areas. The Gel product was designed to be "brushed in" to stick to the surface of such areas, and easily sprayed off after approximately 5 minutes.

### Chemical and Physical Properties

- ➔ Ph concentration : Approv 11-12
- ➔ Soluble with water : 100%
- ➔ Biodegradable: Approved by European rules
- ➔ Dilution: Heavy Contamination: 1:1 / General Cleaning: 1:10
- ➔ Water Danger class: 0



### Standards / Certificates and approvals

- ✓ Boeing spec.: D6-17487 rev. L
- ✓ Douglas Aircraft: Customer Service Document CSD # 1
- ✓ AMS 1526 B, AMS 1550 A
- ✓ Mil-PRF-85570
- ✓ ARP 1755 B/ASTM.F 519/ASTM F 945-98 on AMS 4911 Alloy
- ✓ Airbus AIMS 09-00-002 issue #
- ✓ Nato Stock Number 6850-99-771-0240
- ✓ Nato Stock Number 6820-17-108-4406



#### Package:

20 Ltr, 210 Ltr, 1,000 Ltr.

#### Shelf life:

4 years

#### Storage:

- ➔ Do not store under 35 ° F / 2° C and not above 122° F / 50° C
- ➔ Do not use below 35 ° F / 2° C.

Water Danger Class -0



Also available: Internal cleaners and solvent-free engine and bearing cleaners, wheel cleaners, etc. for further information please contact ETS International Turkey Ltd.

### IN ACCORDANCE WITH THE REACH-ENACTMENT (EG) -Nr. 1907/2006, art.31 appendix II