

BONDERITE C-AK DW 805 AERO DRYWASH AIRCRAFT CLEANER

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INTRODUCTION:

BONDERITE C-AK DW 805 AERO is an off-white, viscous, ready to use, drywash compound formulated to effectively clean aircraft exterior surfaces without water. It is ideally suited for use on complete airframe. BONDERITE C-AK DW 805 AERO is applied by spray or mop, activated by a damp cloth, and then wiped off with a clean micro-fiber cloth after few seconds. It cleans gently and leaves protected, high gloss surfaces. It is safe and environmentally sustainable cleaning product that helps to reduce aircraft cleaning downtime and turnaround. BONDERITE C-AK DW 805 AERO

FEATURES:

- Effectively removes jet soils, such as synthetic oil films, grease, carbon, and exhaust residues, from aircraft exterior surfaces, landing gear, wheel wells, flaps, engine, etc.
- For use on all aircraft metals and well bonded paints.
- It restores high gloss finish and protects against harsh environment and UV-rays
- Nonstaining and nonstreaking to aluminum
- Noncrazing to plexiglass and plastics including acrylic and polycarbonate
- Nonflammable, no odor, and no dust
- Does not contain phosphates, chromates, butyl cellosolve, or aromatic solvent
- Will not attack or corrode metals and paints

Physical Properties

Physical Appearance:	Off white Viscous liquid
Physical state:	Moderately viscous liquid
Odor:	No odor
Krebs Viscosity	50 KU minimum
Hazardous air pollutants:	None
Flash Point	>100 °C (> 212 °F)
pH	8.3 – 9.3



USE INSTRUCTIONS:

For accumulation of oil, grease, carbon, and traffic soils, use as received. Apply by spray or mop. Spraying be accomplished with a BARREL PUMP or Sprayer. Spread over area generously and agitate surface with mop or soft bristle brushes. Dwell for 30 – 60 seconds. Wipe off with a clean microfiber clothes to achieve clean, high gloss surface.

For heavy soils, apply BONDERITE C-AK DW 805 AERO generously and soak the soil until completely emulsified. If necessary, re-apply product to completely remove the soil.

For heavy organic soils, it is recommended to reduce dwell time to less than 30 seconds.

Spray Equipment

- Application equipment consists of using air-atomized or airless spray equipment.
- The required pressure and orifice size will depend on the individual application. General starting points for typical air atomized and airless spray systems are as follows:
- Airless spray system: Airless pump with regulator, high-pressure hose and spray gun. Orifice size can vary from 0.010 to 0.025 inch depending on the application requirements

DISPOSAL INFORMATION:

Dispose of BONDERITE C-AK DW 805 AERO per local, state, and regional regulations. Refer to HENKEL SURFACE TECHNOLOGIES MATERIAL SAFETY DATA SHEET for additional disposal information.

PRECAUTIONARY INFORMATION:

WARNING! Causes eye irritation. May cause skin irritation.

BONDERITE C-AK DW 805 AERO contains ethanolamine. Avoid contact with eyes, skin, and clothing.

Before using this product refer to container label and HENKEL SURFACE TECHNOLOGIES MATERIAL SAFETY DATA SHEET for additional precautionary handling and first aid information.



BONDERITE®

Technical Process Bulletin

BONDERITE C-AK DW 805 AERO

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NOTICE:

The above information and recommendations concerning this product are based upon our laboratory tests and field use experience with this or similar products. However, since conditions of actual use are beyond our control, any recommendations or suggestions are made without warranty, express or implied. Manufacturer's and seller's sole obligation shall be to replace that portion of the product shown to be defective. Neither shall be liable for any loss, damage, or injury, direct or consequential, arising out of the use of this product.

Henkel Corporation | 32100 Stephenson Highway | Madison Heights, MI 48071 PHONE: (248) 583-9300 | FAX: (248) 583-2976 | www.henkelna.com/

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