

# **BONDERITE C-IC ALBRITE HVY AERO**

## **H/D CLEANER/BRIGHTNER**

**(KNOWN AS TURCO ALBRITE HEAVY)**

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### **INTRODUCTION:**

BONDERITE C-IC ALBRITE HVY AERO (known as TURCO ALBRITE HEAVY) is a water extendable, clear liquid developed to remove atmospheric corrosion, dirt, road soils and diesel soot from aluminum surfaces such as semi-trailers, boat hulls, cargo containers and aluminum siding.

When applied according to direction, BONDERITE C-IC ALBRITE HVY AERO forms a heavy foam blanket which enables the compound to cling to vertical surfaces while it removes contaminants.

BONDERITE C-IC ALBRITE HVY AERO is not recommended for use on high strength steel and glass surfaces. These areas must be masked or otherwise protected.

### **FEATURES:**

- Nonflammable liquid in concentrate
- Supplied as concentrate
- Diluted with water from 1 to 7 parts
- Applied by pressure spray methods
- Readily rinses from surfaces with cold water
- Fast acting, usually 5 to 15 minutes completes most jobs
- Does not leave residual films when rinsed per recommended procedure

### **USE INSTRUCTIONS:**

**Equipment:** Tanks, pumps, headers and pressure pot equipment should be fabricated from or lined with acid resistant materials, such as polyvinyl chloride.

**Mixing:** Mix BONDERITE C-IC ALBRITE HVY AERO by adding 1 part of BONDERITE C-IC ALBRITE HVY AERO to 3 to 7 parts tap water. For extremely corroded or soiled surfaces, use at 1 part concentrate to 3 parts water. For less severe conditions, use 1 part concentrate to 5 to 7 parts water. Mix concentrate-water mixture by mechanical means until solution is uniform.

**Application:** A barrel pump, capable of delivering 80 to 200 psi pressure is recommended. Spray, using #5010 or #5004 Vee Jet spray tips, from the bottom to the top of the surface to be cleaned. The spray tip should be held 6 to 12 inches from the surface. Work the spray back and forth, copiously flooding the surface until enough material has been applied to produce a heavy foam blanket. Continue spraying to maintain the foam blanket over the entire surface for approximately 5 to 15 minutes.

**Rinsing:** Rinse surfaces with large volume of tap water. A high pressure rinse is advantageous, but not mandatory. A high volume flooding rinse is necessary to remove soils and cleaner residue.



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### **DISPOSAL INFORMATION:**

Dispose of spent compound and rinse water per local, state and regional regulations. Refer to HENKEL SURFACE TECHNOLOGIES MATERIAL SAFETY DATA SHEET for additional disposal information.

### **PRECAUTIONARY INFORMATION:**

BONDERITE C-IC ALBRITE HVY AERO contains acid fluorides. Avoid contact with eyes, skin and clothing. Do not take internally. Use with adequate (equivalent to outdoor) ventilation. A self-contained breathing apparatus is recommended for personnel using this material, especially in confined or in closed areas.

Protective clothing, such as a chemical suit, helmet, face shield, boots and gloves, made from chemically resistant materials should be worn when handling and using this material. A **NIOSH approved** respirator equipped with a mechanical filter should be worn for mist conditions.

**Extreme caution must be exercised** when using BONDERITE C-IC ALBRITE HVY AERO in immersion systems in enclosed areas, since the foam blanket may trap sufficient amounts of hydrogen gas to ignite explosively if ignition source is available. All electrical equipment, ventilators, exhaust fans, hoists and electric lights should be explosion proof. Open flames, smoking and spark producing equipment must be eliminated from the immersion tank area. Operating personnel should be instructed in the proper use of products that contain acid fluorides and safety precautions necessary when handling them.

Store containers at temperatures between 0°C to 55°C.

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

### **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.**

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