

# BONDERITE S-ST 6813E AERO PAINT STRIPPER (KNOWN AS TURCO 6813-E)

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## INTRODUCTION:

BONDERITE S-ST 6813E AERO (known as TURCO 6813-E) is a viscous, pink liquid formulated to remove multiple coats of aircraft paints, such as epoxies and polyurethanes, including such resistant primers as Koroflex.

BONDERITE S-ST 6813E AERO paint remover clings to vertical as well as overhead surfaces and can be used on aluminum, magnesium, cadmium plated steels and other ferrous metals.

## FEATURES:

- Listed on QPL for TT-R-2918 (Type 1)
- Free of Hazardous Air Pollutants (HAP's)
- Nonflammable (per DOT definition)
- Free of phenols, acids, methylene chloride and other chlorinated hydrocarbons and chrome or any other heavy metals
- Readily rinses with cold water
- Can be applied by nonatomizing spray, brush or flow-on methods
- Passes "effects on metals" portion of MIL-R-81294D
- Passes ASTM F519 Type 1A hydrogen embrittlement test

## USE INSTRUCTIONS:

**Application:** Apply by brush, nonatomizing spray or flow-on (no spray tip) methods to surface requiring stripping. Apply a smooth, even coat and allow sufficient dwell time for remover to penetrate and loosen paint. A mist coat, followed by a light, full, even coat is preferred. When paint is loosened, thoroughly agitate the surface with a stiff bristle brush. If paint adheres to specific areas, just allow additional dwell time before removing from surface. BONDERITE S-ST 6813E AERO remains active for several hours so additional applications are often not required.

**Removal:** Spent BONDERITE S-ST 6813E AERO and paint residues may be squeegeed off or rinsed with high pressure, high volume cold water. Squeegeeing, followed with a wash with an alkaline cleaner is preferred. If reapplication is required, the stripped paint and spent remover should be squeegeed off and, without an intervening alkaline wash or water rinse, the second coat applied immediately before the surface can dry.

**NOTE:** BONDERITE S-ST 6813E AERO may attack plastics, rubber seals and tires. These materials should be protected.

## DISPOSAL INFORMATION:

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

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**PRECAUTIONARY INFORMATION:**

**May cause irritation to skin and eyes. May be harmful if swallowed.**

BONDERITE S-ST 6813E AERO paint remover contains ammonium hydroxide. Do not spray in closed or confined areas. Use with adequate (equivalent to outdoor) ventilation. Avoid breathing of vapor for prolonged periods of time. Avoid contact with eyes, skin and clothing. Do not take internally.

**Note: VOC = 567 g/L VOC VP = <1 mm Hg (Rule 11241)**

Protective clothing, such as a chemical face shield or goggles and gloves, apron and boots, made from solvent resistant materials should be worn when handling this product. A **NIOSH approved** respirator should be used during mist conditions.

Store in closed containers away from excessive heat or direct sunlight.

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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