

TURCO METAL GLO 6

CORROSION REMOVING COMPOUND AND REPAINT FOR AIRCRAFT AND ALUMINIUM SURFACES

1. DESCRIPTION:

TURCO METAL GLO #6 is a viscous liquid material used for the removal of oxides and corrosion from aircraft and aluminium surfaces. **TURCO METAL GLO #6** removes corrosion residues, oxides, light carbon and other light soils. It is non-streaking and non-corrosive to aluminium surfaces, when used according to directions

2. FEATURES:

TURCO METAL GLO #6 offers these features:

1. Can be used on all aircraft metals except magnesium and high strength steel.
2. Can be used on a well-bonded paint. Non-crazing to acrylics.
3. Non flammable.
4. Ideal for preparing aluminium surfaces for painting.
5. Rinses to a water-break free surface.

3. APPLICABLE SPECIFICATIONS:

TURCO METAL GLO #6 meets the requirements of MIL-C-38334A, Amend. 1, Type 1, Class 1. It is listed on the Q.P.L. and Lockheed GELAC EPS No. 32, 24.

4. USE INSTRUCTIONS:

Since **TURCO METAL-GLO #6** may cause etching of glass windows, mask any areas which might be affected. All high strength steel parts or fittings should be masked off with Polyethylene sheeting or other water and acid resistant material using waterproof tape. Under no circumstances should **TURCO METAL GLO #6** be permitted to come in contact with high strength steel components.

4. USE INSTRUCTIONS (continued)

Aircraft surfaces coated with oil and grease should be pre-cleaned with an effective cleaner such as **TURCO 5948R** prior to application of **TURCO METAL GLO #6**. Where only light soils are present, no pre-cleaning is required. Apply **TURCO METAL GLO #6** full strength or diluted 1 part chemical to 1 part water, by either spray or brush methods. Start at the bottom and work toward the top, one panel width at a time.

NOTE: Use only wood, plastic or plastic lined containers and stainless steel pumps.

When spraying, spray as much of aircraft as can be worked without excessive drying. Follow the spraying with light brushing to insure uniform coverage.

Allow sufficient time for the **TURCO METAL GLO #6** to react completely. Dwell time will vary with temperature. Regardless of the dwell time, do not allow **TURCO METAL GLO #6** to dry on the surface.

Spray lightly with water, working from the bottom to the top, brushing with a soft-bristled brush to loosen soil. Give special attention to areas of extreme corrosion or darkening.

Follow immediately with a complete and thorough large volume, high pressure water rinse, again working from the bottom to the top.

NOTE: Best results are obtained if the complete surface conditioning operation is performed simultaneously on both sides of the aeroplane.

5. DISPOSAL INFORMATION:

Dispose of spent solution per local, state and regional regulations. Refer to your Henkel Material Safety Data Sheet for additional disposal information.

WARNING! Contact may cause burns to skin and eyes. Harmful if swallowed.

TURCO METAL GLO #6 contains nitric acid, fluoboric acid and phosphoric acid. Avoid any possibility of contact with eyes, skin and clothing. Protective clothing, such as a chemical face shield or goggles and gloves, boots and apron made from acid resistant materials should be worn when using and handling this product. Do not take internally. Use with adequate (equivalent to outdoor) ventilation.

Transfer and store in closed containers at temperatures between 0°C and 39°C.

Before using this product, refer to container label and Henkel Material Safety Data Sheet for additional precautionary, handling and first aid information.

DISCLAIMER

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