



**Technical Information Bulletin** 

# **TURCO<sup>®</sup> 5805**

## ALKALINE CLEANER AND BRIGHTENER

#### **DESCRIPTION:**

TURCO 5805 is a clear viscous liquid, developed specifically for cleaning and brightening jet engine thrust reversers, cowling, landing gears, etc., during overhaul.

### FEATURES:

TURCO 5805 offers these features:

- 1. When used as directed, will not harm aluminum, magnesium, cadmium, chromium, stainless, high strength steels or titanium.
- 2. Nonflammable.
- 3. No precleaning necessary.
- Does not contain phenols, phosphate, chromate, chlorinated solvents or acid.
  Removes jet engine carbon, synthetic oil residues, hydraulic fluids and other jet engine soils.
- 6. Approved by Pratt & Whitney as SPMC 136 for use in SPOP 2.

#### **USE INSTRUCTIONS:**

Equipment: Non-atomizing spray, such as delivered by a TURCO BARREL PUMP.

After removal from the aircraft, spray TURCO 5805 (without dilution) to completely cover thrust reverser or other parts. (A TURCO Barrel Pump is ideally suited.) No precleaning is necessary.

After approximately 15 to 30 minutes, rinse using one of the following, in order of performance preference:

- Steam or Sellers rinse. 1.
- High-pressure warm water. 2.
- 3. Air and water.

**NOTE:** Severe carbon deposits in bearing housings and/or tubes can require soak times of 1-24 hrs.

#### **DISPOSAL INFORMATION:**

Dispose of spent cleaner and residues per local, state and regional regulations. Refer to your TURCO MATERIAL SAFETY DATA SHEET for additional disposal information.

#### CAUTION!

TURCO 5805 contains sodium hydroxide and butyl ether of ethylene glycol. Avoid contact with eyes, skin and clothing. Do not take internally. Use with adequate (equivalent to outdoor) ventilation.

Protective clothing, such as a chemical face shield or goggles, gloves, boots and apron made from alkali resistant neoprene should be worn when using and handling this product.

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

Before using this product refer to container label and TURCO 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. 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.

Rev.7/96(Sup.9/94) FG: A03975 TDB #261