



## Technical Information Bulletin

---

# TURCO<sup>®</sup> 5948-R

## CONCENTRATED, HEAVY DUTY CLEANER

### DESCRIPTION:

TURCO 5948-R is an alkaline, water base, blue, concentrated compound formulated to effectively clean painted and unpainted aircraft exterior and interior surfaces when diluted with water. TURCO 5948-R is ideally suited for use on all aircraft large or small. TURCO 5948-R is also designed to be used in immersion tanks, for dip applications.

### FEATURES:

TURCO 5948-R offers these features:

1. Approved by Pratt & Whitney, General Electric & Rolls Royce
2. Conforms to McDonnell Douglas C.S.D. #1
3. Approved to AMS 1550
4. Effectively removes jet soils, such as synthetic oil films, grease, carbon and exhaust residues from aircraft exterior surfaces, landing gears, wheel wells, flaps, etc.
5. For use on all aircraft metals and well bonded paint
6. Non-staining and non-streaking to aluminum
7. Non-crazing to Plexiglas
8. Readily soluble and stable in water mixtures
9. Free rinsing
10. Ideal for exterior and interior cleaning, as well as parts cleaning
11. Pleasant and refreshing odor
12. Nonflammable
13. Does not contain phosphate or chromate
14. Will not attack asphalt ramps
15. May be brushed, foamed or sprayed

### USE INSTRUCTIONS:

#### ***A. HEAVY DUTY AND GENERAL PURPOSE CLEANING:***

Where accumulations of oil, grease, carbon and traffic soils are heavy, use Turco 5948-R at 10-25% v/v in water. Mix well and apply by spray or mop. Spraying may be accomplished with a TURCO Barrel Pump or Sprayer. Agitate surface with mops or soft bristle brushes and pressure rinse with clean tap water. Dilution may be extended dependent upon degree of soils.

1. For light soils the product may be used at concentrations as low as 3% v/v in water.

2. For use in foam generators use at 5-10% v/v in water.
3. For interior cleaning use at 1-2% in water.

### **B. FOR IMMERSION APPLICATIONS:**

Use at 5 to 25% v/v in water, depending on how heavily the parts are soiled. Use at 65 to 80°C or 5 to 15 minutes. Ideal for ultrasonic tanks.

### **DISPOSAL INFORMATION:**

Dispose of TURCO 5948-R and soils per local, state and regional regulations. Refer to your TURCO MATERIAL SAFETY DATA SHEET for additional disposal information.

**WARNING! Causes eye irritation. May cause skin irritation.**

TURCO 5948-R contains butyl ether of ethylene glycol and ethanolamine. 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 materials, should be worn when handling and using this product.

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 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.*

Rev. 12/97 (Sup.2/88) FG:03173  
TDB #107