



# **TURCO<sup>®</sup> AIRLION (T-4090)**

## **LOW FOAMING HOT TANK CLEANER FOR ALUMINUM ALLOYS**

### **DESCRIPTION:**

TURCO AIRLION (T-4090) is an off white granular mix formulated to remove drawing compounds, marking inks, metal chips, grease and lube oils from aluminum alloys.

TURCO AIRLION (T-4090), when used in conjunction with TURCO deoxidizer / desmutters, is an effective pre-cleaner for aluminum alloys that require spot welding, metal bonding, anodizing or conversion coating.

### **FEATURES:**

TURCO AIRLION (T-4090) offers these features:

1. Approved to Boeing **BAC 5749**
2. Approved to Douglas **DPM 980**
3. Low foaming
4. Free rinsing
5. Leaves water-break-free surfaces
6. Easy to control

### **USE INSTRUCTIONS:**

**Tanks:** Tanks and associated equipment may be fabricated from mild steel or stainless steel.

**Mixing:** Add TURCO AIRLION (T-4090) at the ratio of 5 to 6 oz./gal. to clean water. Mix thoroughly. Clean parts at 80°-90°C for 2 to 30 minutes with agitation.

**Rinsing:** Rinse parts with water spray or overflowing rinse.

### **CONTROL:**

A laboratory test procedure is available upon request.

### **DISPOSAL INFORMATION:**

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

**WARNING! Causes eye irritation. May cause skin irritation. Harmful if swallowed.**

TURCO AIRLION (T-4090) contains sodium silicate and phosphate. 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 and gloves, boots and apron made from alkali-resistant materials, should be worn by using personnel. A NIOSH-approved respirator equipped with a mechanical filter should be worn for dust or mist conditions.

Store in 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 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. 7/98(Sup.7/96) FG: A00242  
TDB #105-9