

TURCO[®] 4215 NC-LT

NONSILICATED, NONCHROMATED, MILDLY ALKALINE CLEANER FOR THE AEROSPACE INDUSTRY

DESCRIPTION:

TURCO 4215 NC-LT is a white granular mix developed for cleaning ferrous and nonferrous alloys by spray, immersion and ultrasonic methods at low temperatures.

TURCO 4215 NC-LT is ideal for cleaning fuel and hydraulic components and for cleaning metals prior to metal bonding.

TURCO 4215 NC-LT is not recommended for use on magnesium alloys.

FEATURES:

TURCO 4215 NC-LT offers these features:

1. Non-corrosive to aluminum, steel, copper and plated metals
2. Readily soluble in water
3. Non-foaming at recommended concentrations and temperatures
4. Free of chromate and silicate
5. Readily rinses from metals
6. Free of harsh caustics

USE INSTRUCTIONS:

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

Spray Systems: Add TURCO 4215 NC-LT to cold water at the ratio of 7 to 15 g/liter of water. Operate tank from 45°-55°C, for 2 to 4 minutes. Rinse with cold to warm water.

Immersion Systems: Add TURCO 4215 NC-LT to cold water at the ratio of 45 to 60 g/liter of water. Use air or mechanical agitation. Operate tank from 45°-55°C for 5 to 10 minutes. Rinse with cold to warm water by spray or overflowing immersion methods.

Ultrasonic Systems: Add TURCO 4215 NC-LT at the ratio of 3 to 15 g/liter of water. Degas system prior to cleaning. Rinse with cold to warm water.

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.

TURCO 4215 NC-LT contains borate, phosphate and silicofluoride. 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. A NIOSH-approved respirator should be worn during dust or mist conditions.

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

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. 1/91) FG:00268
TDB #80