



Technical Information Bulletin

TURCO[®] AQUASORB (WATER DISPLACING OIL)

WATER-DISPLACING, RUST AND CORROSION PREVENTIVE OIL

DESCRIPTION:

TURCO AQUASORB is a clear, amber liquid, formulated to impart short term rust and corrosion protection to both ferrous and nonferrous metals during manufacturing and overhaul.

TURCO AQUASORB displaces water from metal surfaces, leaving an oil-like protective film which prevents corrosion and rusting under humid conditions. TURCO AQUASORB is an ideal for post oil treatments such as phosphate and is often used on aircraft engine and wheel bearings and similar components after rework.

TURCO AQUASORB is not recommended for use when salt spray protection is required.

FEATURES:

TURCO AQUASORB offers these features:

1. Supplied in ready to use, liquid form.
2. Displaces water from metal surfaces.
3. Neutralizes fingerprints.
4. Approved by Pratt & Whitney, General Electric A.E. and Rolls Royce.
5. Can be used on any metal.
6. Can be applied by any convenient shop method - swabbing, brushing, spraying or immersion.
7. Requires no mixing or heating.

USE INSTRUCTIONS:

TURCO AQUASORB can be applied by dip, spray, or swab methods. When immersion methods are used, a valve or drain plug should be installed in the bottom of the tank in order to drain the displaced water from the tank.

Immersion tanks should be drained of water daily and fresh TURCO AQUASORB should be added to replace drag-out.

CONTROL:

TURCO AQUASORB does not require control. However, as with any chemical solution, it should be replaced when it becomes contaminated.

Removal: TURCO AQUASORB can be removed from parts by alkaline, emulsion or solvent cleaners. Consult your TURCO Sales Engineer for the best remover based upon your production needs.

WARNING! Contact may cause skin or eyes irritation.

TURCO AQUASORB contains petroleum distillates. Avoid contact with eyes, skin and clothing or prolonged breathing of vapor. Do not take internally. Use with adequate (equivalent to outdoor) ventilation.

Protective clothing such as a chemical face shield or goggles gloves, made from solvent resistant materials, should be worn when using and handling this product. Do not spray in confined or closed area.

Transport and store in closed containers at temperatures between 0° - 50°C (32° - 120°F).

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.

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