



TURCO[®] 5555-B

HOT TANK PAINT REMOVER

DESCRIPTION:

TURCO 5555-B is an effective hot-tank, diphase-liquid paint remover that is particularly useful in the removal of paint from aircraft wheels and aircraft components.

TURCO 5555-B is excellent for the removal of Skydrol residues, synthetic oil and carbon deposits, baked phenolic resins, acrylics, nitrocellulose lacquers, certain epoxy and polyurethane finishes from steel and reactive metals such as aluminum and MIL-M-3171 coated magnesium alloys. Do not use on bare magnesium alloys.

FEATURES:

TURCO 5555-B offers these features:

1. Meets corrosion requirements and passes embrittlement test of MIL-R-83936
2. Will not harm most aircraft metals, conversion coatings, anodize, cadmium and Dow coatings
3. Flash point 75°C, Pensky Martens
4. Long life: TURCO 5555-B, being a diphase material, carries a non-aqueous chemical seal which minimizes evaporation and drag-out loss and extends the effective life of the stripping action
5. It is free of chromate, phenols, chlorinated solvents, phosphates and arsenate

USE INSTRUCTIONS:

Equipment: Tanks and associated equipment should be fabricated from mild steel.

Precleaning: Parts that contain oils, grease and soils should be precleaned to avoid contaminating the TURCO 5555-B solution.

Use an emulsion or alkaline type cleaner. Your TURCO Sales Engineer will gladly recommend a pre-cleaner best suited to your requirements.

Applications: Immerse parts in the TURCO 5555-B making sure the part is under the seal layer. The recommended temperature for the most efficient stripping action is 55° to 70°C. At this recommended temperature most paints will be removed after immersions in TURCO 5555-B for 15 minutes to 2 hours.

Remove parts allowing the excess TURCO 5555-B to drain back into the tank.

Rinsing: Rinse parts with high pressure tap water or steam.

NOTE: When making TURCO 5555-B additions to the stripping tank, be sure to add entire contents of the container or severely agitate the container prior to making the addition so the correct proportions of solvent layer and seal are maintained.

DISPOSAL INFORMATION:

Dispose of spent stripper and paint residue 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 5555-B contains glycol ethers and amine. 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 solvent resistant materials should be worn when using and handling this product.

Store in closed containers away from strong oxidizer. Use care in opening drums to avoid spurting.

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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