



Technical Information Bulletin

TURCO[®] 6780

LOW VOC VAPOR PRESSURE WIPE SOLVENT

DESCRIPTION:

TURCO 6780 is a clear blue liquid formulated to replace petroleum distillates, chlorinated hydrocarbon solvents and other environmentally unacceptable solvents.

TURCO 6780 is ideal for removing general shop soils and machining fluids from parts and equipment, as well as cleaning floors in the machining area.

TURCO 6780 may be used on all metals including high strength steel and titanium. It will not attack well-bonded paint, most plastics, or glass.

APPLICABLE SPECIFICATIONS:

TURCO 6780 meets the requirements of SAE ARP 1755A, Category 9; (Effect of Cleaning agents on Aircraft Engine Materials, Stock Loss Test Method); ASTM F519, Type 2A (Mechanical Hydrogen Embrittlement Testing of Plated Processes and Aircraft Maintenance Chemicals); and ASTM F945, (Stress Corrosion of Titanium Alloys by Aircraft Maintenance Materials).

TURCO 6780 meets the VOC vapor pressure requirements prescribed by California South Coast Air Quality Management District, Rule 1124.

FEATURES:

TURCO 6780 offers these features:

1. NESHAP compliant
2. When used as directed, does not leave surface residue after evaporation
3. Non-corrosive to all common metals
4. VOC vapor pressure 0.7 mm Hg at 20°C.
5. Total VOC 79 g/l
6. Flashpoint 45°C

USE INSTRUCTIONS:

TURCO 6780 is generally used at full strength but may be diluted with up to 10 parts water, depending on soil

conditions. Apply to surface using a spray bottle or clean absorbent cloth. Remove soil residue with clean cloth.

WARNING! Flammable! Harmful if swallowed.

The TURCO 6780 is considered to be non-hazardous when used as directed. As in the case of any chemical compound avoid contact with eyes, skin and clothing. Do not take internally. Use with adequate (equivalent to outdoor) ventilation.

Do not store containers above 50°C or near strong oxidizing agents. Use care in opening drums to avoid spurting of contents.

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.