



TURCO[®] 5948 DPM

CONCENTRATED, HEAVY DUTY CLEANER

1. DESCRIPTION:

TURCO[®] 5948 DPM is an alkaline, water base, blue concentrated compound formulated to effectively clean painted and unpainted aircraft exterior and interior surfaces when diluted with water. **TURCO[®] 5948 DPM** is ideally suited for use on all models of jet aircraft. **TURCO[®] 5948 DPM** is also designed to be used in immersion tanks, for dip applications.

2. FEATURES:

TURCO[®] 5948 DPM offers these features:

1. Approved by Pratt & Whitney as SPMC 105 for SPOPs 1, 208 & 209.
2. Conforms to McDonnell Douglas C.S.D. #1.
3. Effectively removes jet soils, such as synthetic oil films, grease, carbon and exhaust residues from aircraft exterior surfaces, landing gears, wheel wells, flaps etc.
4. For use on all aircraft metals and well bonded paint.
5. Non-staining and non-streaking to aluminium.
6. Non-crazing to Plexiglas.
7. Readily soluble and stable in water mixtures.
8. Restores paint lustre.
9. Free rinsing.
10. Ideal for exterior and interior cleaning, as well as parts cleaning.
11. Pleasant and refreshing odour.
12. Non-flammable
13. Does not contain phosphates, chromates or butyl cellosolve.
14. Will not attack asphalt ramps.

3. USE INSTRUCTIONS:

A. **HEAVY DUTY AND GENERAL PURPOSE CLEANING:** Where accumulations of oil, grease, carbon and traffic soils are heavy, mix 1 part **TURCO® 5948 DPM** with up to 9 parts water. Mix well and apply by spray or mop. Spraying may be accomplished with a **TURCO®** Barrel Pump or Sprayer. Agitate surface with mop or soft bristle brushes and pressure rinse with clean tap water. Dilution may be extended dependant upon degree of soils.

1. For light soils the product may be extended with up to 30 parts water.
2. For use in foam generators, dilute 1 part cleaner with 10 to 20 parts water.
3. For interior cleaning **TURCO® 5948 DPM** may be diluted 1 part cleaner with 50 to 100 parts water.

B. **IMMERSION CLEANING:** **TURCO® 5948 DPM** may be diluted 1 part cleaner with 3 to 20 parts water, depending on soil load. Use at 65°C to 80°C for 5 to 15 minutes. Ideal for ultrasonic tanks.

4. CONTROL:

1. Obtain a sample from the tank and cool to room temperature.
2. Transfer 100 mL sample into a 250 mL beaker.
3. Titrate with 1.0N sulphuric Acid (**Warning: check MSDS, use safety glasses and protective clothing**) to pH 8.

Calculation:

mLs of 1.0 N Sulphuric Acid X 2.06 = % by vol Turco 5948 DPM.

5. DISPOSAL INFORMATION:

Dispose of **TURCO® 5948 DPM** per local, state and regional regulations. Refer to your Henkel Material Safety Data Sheet for additional disposal information.

WARNING! Causes eye irritation. May cause skin irritation.

TURCO® 5948 DPM contains ethanalamine. 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.

Before using this product refer to container label and Henkel Material Safety Data Sheet for additional precautionary, handling and first aid information.

DISCLAIMER

Any information given is, to the best of our knowledge, the best currently available, with respect to our products and their use, but it is subject to revision as additional knowledge and experience is gained. Such information is offered as a guideline for experimentation only and is not to be construed as a representation that the material is suitable for any particular purpose or use. Customers are encouraged to make their own enquiries as to the material's characteristics and, where appropriate, to conduct their own tests in the specific context of the material's intended use. This information is not a license to operate under nor is it intended to suggest infringement of any patent. We guarantee a uniform quality standard for this product. The only conditions and warranties accepted by Henkel in relation to this product or process are those implied by either Commonwealth or State statutes.