Henkel Technologies

Technical Information Bulletin

TURCO® 6802

WAX REMOVER

DESCRIPTION:

TURCO 6802 is a clear, amber liquid developed to remove plater's wax (such as Rigidex) and similar low melting stop-off compounds by immersion in the heated product.

TURCO 6802 is free of chlorinated hydrocarbons, phenols and chromate. TURCO 6802 can be used on all metals.

FEATURES:

TURCO 6802 offers these features:

1. Approved by Pratt & Whitney as SPMC 150 for use in SPOP 37, Method 2
2. Supplied in ready-to-use liquid form
3. Used in a conventional heated tank
4. Long tank life
5. High soil loading capabilities
6. Readily rinsed from parts with cold water, high pressure water or steam
7. Flash point above 170°C, COC Method
8. Negligible vapor pressure
9. Zero VOC content

USE INSTRUCTIONS:

Equipment: Tanks can be fabricated from mild steel or stainless steel.

Use: Fill tanks to operating level with TURCO 6802. Heat to a temperature 10 to 20°C above the melting point of the wax being stripped (max 125°C). Immerse parts to be stripped in the hot liquid. Allow sufficient time for the wax to be completely softened and dissolved. If wax build-up on part is heavy, the bulk of the wax may be removed by pre-dipping in the wax tank.

Rinsing: Rinse parts with high pressure water or steam.

NOTE: Ferrous parts should be protected to prevent flash rusting after processing. Your TURCO Sales Engineer can recommend a suitable rust preventive based upon your production and storage requirements.

Saphonyx

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 skin or eye irritation. Harmful if swallowed.

TURCO 6802 contains petroleum distillate, and nonionic surfactants. 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 and gloves, made from solvent resistant materials should be worn when mixing and using this product.

Transport and store material in closed containers at temperature between 0° to 50°C.

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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