

Technical Data Bulletin

(Henkel)
Surface
Technologies

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TURCO® 6916

WATER-BASED ENVIRONMENTALLY ADVANTAGED PAINT REMOVER

DESCRIPTION:

TURCO 6916 is a thixotropic paint remover developed for effective stripping of such resistant finishes as epoxies, epoxy primers, polyurethanes, and similar catalyzed paints.

TURCO 6916 paint remover offers a significant advance in work place safety. It does not contain methylene chloride, chlorinated solvents, phenols, chromates, ammonia or amines. It complies fully with the aircraft/aerospace NESHAP.

TURCO 6916 can be used on aluminum, mild steel, cast iron, and titanium when used as directed. TURCO 6916 is not recommended for use on high strength steel or magnesium. TURCO 6916 meets the "Effect on Metals" requirements of MIL-R-81903A.

FEATURES:

TURCO 6916 offers these features:

- 1. Significantly lower waste disposal costs.
- Can be easily treated on site (see MSDS).
- 3. Amount of stripper used less than conventional methylene chloride strippers
- 4. No flash point to boil (Pensky-Martens)
- 5. Used as received, No mixing or dilution required
- 6. Excellent cling to vertical and overhead surfaces

USE INSTRUCTIONS:

Application: Apply a uniform coating to surface being stripped by means of non-atomizing spray. Allow sufficient time for stripper to work. Performance improves as temperature increases. Agitation with a stiff bristle brush will aid in removal of the finish. Repeat if necessary.

Removal:. Squeegee off bulk of loosened paint and TURCO 6916, followed by high-pressure water rinse.

DISPOSAL INFORMATION:

Dispose of spent remover and paint residue per local, state and regional regulations. Refer to TURCO MATERIAL SAFETY DATA SHEET for additional disposal information.

Concentrates: (1) Transfer to reclaiming center for recycling or reuse, if possible. (2) Transfer to licensed hazardous waste treatment or disposal site for disposition under applicable local, state and regional regulations as hazardous waste. (3) Small amounts may be dissolved in water and treated as described below. The clarified water may be released to sewer if local regulations permit.

Spent solution and rinses: Dispose per (1) or (2) above or heavy metals (if present) may be precipitated by pH adjustment to 9.5 - 10.5; the pH of the separated water should then be readjusted to pH 7.0 - 8.0. The clarified water may be released to sewer if local regulations permit.

CAUTION

TURCO 6916 contains formic acid. Avoid contact with eyes, skin and clothing. Do not take internally. Do not spray in confined areas. Avoid prolonged breathing of vapors. Use with adequate (equivalent to outdoor) ventilation

Protective clothing, such as a chemical face shield or goggles and gloves, should be worn and a NIOSH-approved respirator equipped with a mechanical filter should be worn for mist conditions.

Store containers at a temperature between 2°C and 40°C,

Before using this product refer to container label and TURCO MATERIAL SAFETY DATA SHEET for additional precautionary, handling and first aid information.

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