



T CLEANER 2

INTRODUCTION

This solvent blend has been formulated to give the nearest evaporation rate and relatively low level of inhalation hazard to that formerly achievable with chlorinated solvents. As a manually applied cleaner, it should give a sufficient 'tail' that the fabric remains damp for a meaningful time, whilst the cleaned surface is ready for coating in only a few minutes. Its use conforms to ISO 27831 A2 and AMS03- 02C Method A.2.

BENEFITS

- No Ozone layer depleting constituents - environmentally desirable.
- Easy to handle - effective cleaning for many surfaces.
- High flash point - no flammable restriction in normal factory use.
- High Workplace Exposure Limits - low inhalation hazard.
- Mild odour - operator comfort.
- Medium volatility - keeps damp in use but cleaned surfaces dry fast.
- Suitable for all metal and many plastic surfaces.

FLASHPOINT

In the range 32°C – 55°C. Tested to BS 3900 Part A.8. Not classified as flammable for use.

COVERAGE

The consumption of the cleaner will depend on the care in use and the condition of the surfaces to be cleaned. Practical evaluations have indicated that, when used as commended below, T Cleaner 2 can - in cleaning effectiveness - equate to nearly twice the quantity of chlorinated solvents.

APPLICATION

Normally, effective cleaning is achieved by simple wiping methods. The following notes may assist in optimising the process whilst minimising any solvent emissions:

1. T Cleaner 2 should be used to damp the cloth; it should not be poured onto the surface to be cleaned.
2. Cloths that have not become too contaminated can be stored in an air-tight container and used for the initial cleaning of heavily soiled surfaces.
3. Folding the cloth to form a pad and progressively re-folding to use a clean area of the material, using both sides, will ensure maximum economy.



DRYING

Most surfaces will be dry for painting within a few minutes. Should force drying of the cleaned surface be necessary, temperatures up to 125°C may be used.

EQUIPMENT

Impervious gloves should be worn, as much to protect the skin from the oils and other residues removed from the surface as from the solvents in the cleaner. Inhalation protection is not normally required in areas of good factory ventilation.

ENVIRONMENTAL CONSIDERATIONS

T Cleaner 2 contains VOCs (780 grams/litre). For certain EPA guidance notes this level permits general use; for many other applications, the amount needed in the cleaning process will either be so small that exemption may be achieved on the grounds of triviality (i.e. under 1 kilo used in 8 hours) or the guidance note permits the use of a significant quantity as a base allowance. Used cloths or other cleaning materials should be stored in suitable fire-resisting bins and disposed of as other similarly contaminated items.

SAFETY

Before use, refer to the Product Safety Data Sheet.

DISPOSAL

Dispose of in accordance with local authority requirements.

PRODUCT FAMILIES

The following products are referred to in this data sheet.

PRODUCT NAME	PRODUCT NUMBER
T CLEANER 2	MP0113

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