



T CLEANER 8

Water Based Manual Cold Cleaner

INTRODUCTION

This water based cleaner has been formulated for manual degreasing of all metals by a simple wipe-on application at ambient temperatures as an easy, effective replacement for solvent-based products. It has mild rust-retarding properties, so steels and other metals sensitive to moisture will not readily corrode. It conforms to ISO 27831. B2 and AMS03-2C Method B2.

BENEFITS

- Meets all current EPA PG6 Guidance Notes – no limitations on use.
- Easy to handle - effective cleaning for many metal & plastic surfaces.
- No flash point - no flammable restriction in normal factory use.
- High WEL Standard ingredients - low inhalation hazard.
- Mild odour – increased operator comfort.
- Works with all normal tap waters.

FLASHPOINT

None.

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 8 can - in cleaning effectiveness – more than equate to conventional solvent based cleaners.

APPLICATION

Normally, effective cleaning is achieved by simple wiping methods. The following notes may help to optimise the process whilst minimising any needless waste:

1. T Cleaner 8 should be used to damp the cloth; it should not be poured onto the surface to be cleaned. It may be sprayed on to the item using a trigger spray bottle.
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.
4. Before painting, remove traces of detergent by wiping with a clean damp cloth.
5. Eliminate overspray and prevent effluent going down the surface drain.



NOTE: Heavy oils or greases may most effectively be first removed with T Wipes 2 (MP0302), with a final application of T Cleaner 8.

DRYING

Most surfaces will be dry for painting within a few minutes. Should forced 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 8 contains VOCs (80 grams/litre). Therefore, it meets the exemption criterion for low VOC cleaners under EPA guidance [e.g. for Metal & Plastic - PG6/23 (04) Table 9] and PG6/34b for Vehicle Refinishing [2004/42/11 B(a)(200)80]. Does not contain either Halogenated Hydrocarbons or PG6 'R' phrase chemicals. Avoid spills entering drains; absorb on solid particulate and dispose of as solid material. Cloths or other cleaning materials should be disposed of as oil-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 8	MP0207
T WIPES 2	MP0302

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