



WATER BASED CLEANER

MBO AQUASAFE SUPER CLEANER

MBO AQUASAFE SUPER CLEANER is a water based, antistatic, detergent cleaner concentrate that exhibits high solvency power and corrosion inhibition (Aluminium, Copper, Brass).

The product is designed to remove:

- Flux residues
- Uncured SMT adhesive
- Grease and oils
- Silicones

It is particularly good at removing flux residues from PCB's, and production equipment such as carriers, tools and jigs.

The product is totally biodegradable however approval should still be obtained from the local water authority prior to disposal in to the foul sewer system. Do not dispose of into watercourses or rivers.

Technical Data:

Appearance :	Bulk Clear, fluorescent green liquid
Odour :	Citrus
SG @ 25°C:	1.04
Ph:	12.4
Solubility:	Soluble in water, insoluble in solvents
Dilution rates:	Bulk: 1:2 to 1:3 with DI water - depending on the level of soiling
Compatibility:	Safe on most plastics, rubber and painted surfaces
Cleaning standards:	Meets ANSI-J-STD 001B / IPC TM 650
Flammability:	Non-flammable (bulk)
Packaging:	5 litres (4 per carton), 25 litres, 200 litres

Applications:

The product can be used in ultrasonic tanks or spray under immersion pressure washers at a dilution of 1:2 to 1:3 with deionised water in a standard 3 or 4 stage batch process.

An optimal temperature of 40-50°C should be used. Over a period of time some product will be lost by evaporation. The product may be topped up with fresh diluted bulk.

Storage:

The product may be stored at normal ambient temperatures and has a shelf life of not less than 12 months under correct storage conditions.

Health and Safety:

Health and Safety sheet available separately.

Technical Service:

MBO provides a technical support service and maintains a constant programme of research and development. We are able to assist customers by specific product development to meet particular requirements.

MISREPRESENTATION ACT 1967 TRADE DESCRIPTIONS ACT 1968

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