

# Reflow Cleaner 94



## Determined for manual cleaning

Designed to remove baked residues of all flux types from reflow and wave ovens, fluxers and other devices. Powerful water based fluid with high material compatibility and no-odor formula. Leaves no residues on cleaned surfaces.

### Reflow Cleaner 94 product description:

- general & easy to use
- water based
- high material compatibility
- low smell and irritation
- leaves no residues
- clean / no-clean flux
- lead / lead-free
- tested and proved by customers
- cost effective
- easy to use
- refillable bottle

### Physical and chemical properties

|                                      |                        |
|--------------------------------------|------------------------|
| Appearance and state (at 20 °C)      | clear fluid            |
| Colour                               | colorless to yellowish |
| Odour                                | lemon                  |
| Flashpoint (°C)                      | non flammable          |
| Ignition temperature (°C)            | non flammable          |
| Class of risk                        | non flammable          |
| Density (kg/l at 20 °C)              | 0.98                   |
| PH value (at 20 °C)                  | 11-12                  |
| Solubility (at 20 °C) in water (g/l) | freely soluble         |
| Shelf life                           | 2 years                |

### Environmental impact data

- > REACH Compliant: YES  
> Environmental friendly: YES  
> Biodegradable: YES

### Compatibility

Reflow Cleaner 94 is compatible with **most of the materials** used for construction of soldering machines and it's parts. Specialized additives provide this fluid with **excellent compatibility with aluminium, dural and other alloys**. Always is recommended **to test the spray before first use on non-critical area** of cleaned part, specially for plastic parts.

### Usage

Rotate spray nozzle left or right to position with spray sign to start spray working. Apply needed amount of cleaning fluid on the surface. Special design of spray nozzle in connection with type of used fluid substances will make a foam which help to cleaning process and application to vertical orientated parts. Wait short time for soaking, than use cloth to remove dissolved residues from the surface. If needed repeat.



**Technical Support**

DCT offers, free of charge, the technical support, consultation and assistance directly on your manufacturing premises to find the most suitable solution. To book the date of our visit please contact your DCT representative.

**Trial Tests**

To book the date of the free trial tests please contact your DCT representative.

**Packing**

Reflow Cleaner 94 is standardly delivered in 500 ml or 1000 ml HDPE bottle with manual spray applicator. Samples are packed individually, should you need a sample, please contact your DCT representative.

**Transport**

Reflow Cleaner 94 is classified as no hazardous matter, is not subject to any special request for the transport and ADR. No special packing for the land transport and air carrying requested.

**Handling, Safety at Work**

DCT recommends to the operating staff to use safety spectacles.

**Storage**

Reflow Cleaner 94 being the non-flammable product does not require any special placement, should be stored in the original packing at the temperature from -5 to 30°C.

**Shelf life**

The maximum usable life for this product is 24 months from the production date, if stored as recommended.

Brings new ideas to long standards