



Micro-Nice® RP-4

For Water Removal of Rosin Flux Residue

Product Description

Micro-Nice® RP-4 is a highly concentrated liquid cleaner which is a water based solution for removing rosin flux residue in the electronic industry. Being of Phytochemical base properties, it is a completely safe operation of a non-flammable, volatile, irritant or toxic nature for the removal process. RP-4's ability to break down the filtrates to such a degree to effect its easy removal with water rinsing in the knowledge that no harmful effects are being deployed as a result of this procedure.

Application Notes

RP-4 has been specifically formulated for the use in the removal of the residue of resin flux. However, due to its unique qualities, it is also most suitable where the cleaning of oil based products & giving raise to dirt & stains of a high viscosity, such as rubber glove stains, non drying resins & sticky oil stains. This whilst being safe to use, biodegradable & very environmentally friendly, makes RP-4 highly suitable for such applications.

Storage and Shelf Life

Shelf life is 2 years from date of manufacture when handled properly and held at 10-25°C (50-77°F).

Physical Properties

- **Specific Gravity:** 1.02 + 0.01@ 25° C
- **Flash Point:** Non Flammable
- **Viscosity:** 45-50 mm²/sec.
- **pH value:** 10.0 – 11.0

Disposal

Micro-Nice® is fully water soluble and biodegradable and will not harm sewage-treatment microorganism. If contaminated with hazardous materials, dispose of in compliance with the Environmental Protection (duty of care) in Regulations 1991. It may also be disposed of in its neat form.

Health & Safety

The product is physically used for cleaning purpose only; it should not be taken internally. Wash down with plenty of water if it gets into the eyes. If swallowed, do not induce vomiting, drink plenty of water or milk and consult physician urgently. Read the Material Safety Data Sheet and warning label before using this product.