

1. Product Overview

RinseOFF™ is a final-stage cleaning solution developed for resin 3D printing workflows and designed to be used after ResinAway®. It removes remaining oily or sticky residues prior to UV post-curing, leaving a clean, dry surface without the use of water or alcohol.

The low-viscosity, near-water formulation is non-flammable, pleasant odour, and low evaporation, making it suitable for professional, dental, industrial, and hobby printing environments where surface quality and curing consistency are critical.

2. Key Features & Benefits

- ✓ Removes final oily or sticky residue before post-curing
- ✓ Improves surface finish and curing consistency
- ✓ Non-flammable and low odour for safer handling
- ✓ Near-water viscosity for fast drainage and drying
- ✓ Low evaporation for extended service life
- ✓ Designed to work as a two-step system with ResinAway®

3. Applications

- ★ Final cleaning of resin 3D printed parts prior to UV curing
- ★ Ultrasonic or wash station final rinse
- ★ Dental, industrial, and professional resin printing workflows
- ★ Cleaning tools, vats, build plates, and work surfaces
- ★ General resin residue removal from benches and equipment

4. Physical Properties

Property	Value	Test Method
Viscosity	~10 seconds (DIN 4 cup @ 20°C)	Internal QC
Odour	Low	Organoleptic
Shelf Life	36 months	Internal QC

5. Equipment Compatibility

- Compatible with all Monocure3D MSLA and DLP resins
- Safe for use in all wash and cure stations, ultrasonic cleaners and industrial parts washers.
- For cleaning bench tops, glassware, mirrors, household surfaces, and automotive surfaces, use SprayAway™, which is formulated specifically for general surface cleaning and residue-free finishing.

10. Disclaimer

The information provided is based on laboratory testing and practical use. Results may vary depending on printing conditions, equipment, and handling. Users must test compatibility with their equipment and materials prior to regular use. Monocure3D accepts no liability for misuse or application outside recommended guidelines.

6. Post-Processing Guidelines

1. Wash printed parts with ResinAway® to remove uncured resin
2. Submerge parts in RinseOFF™ using a container, wash station, or ultrasonic cleaner
3. Soak for approximately 5 minutes to remove remaining residue
4. Remove parts and allow to air dry or use compressed air
5. Proceed directly to UV post-curing once dry
6. If white marks appear after using RinseOFF™, this indicates trapped resin. Return the part to ResinAway® to remove the remaining resin before post-curing.

7. Health & Safety Information

- **Keep out of reach of children & animals**
- **Use in a well-ventilated area**
- **Avoid eye contact, rinse with water if contact occurs**
- **Refer to SDS (Safety Data Sheet) for complete handling guidelines** www.monocure3d.com.au

8. Storage & Handling

- **Store between 10°C and 40°C** away from direct sunlight
- **Shelf life minimum 36 months** when stored correctly
- **Non-flammable and non-hazardous**
- **Dispose** of according to local waste regulations

9. Ordering Information

- **Product code:** RO-4171TG
- **Sizes:** 5L & 20L Transparent containers
- **Colour:** Trans Green
- **Scent(s):** Lemongrass & Lime
- **Where to Buy:** Available through **Monocure3D resellers**
- For technical support or bulk orders, contact:

 support@monocure3d.com.au |  www.monocure3d.com.au