**Prima Creator – Resin Cleaner**

# Technical Datasheet

## Product specifications

# Short description

Resin Cleaner is an effective IPA alternative for cleaning of Resin printed 3D models

* Minimal odour
* Highly effective
* Minimal evaporation & easier handling
* Suitable for ultrasonic cleaners

# Long description

When you are looking for an effective and safe solution to clean your 3D printed Resin models, PrimaCreator Resin Cleaner is the right product for you.

Resin Cleaner is a high-quality European product that functions as an IPA (Isopropyl alcohol) alternative and has a lot of advantages

* **Minimal odour** – Resin Cleaner has no unpleasant acrid odour.
* **Highly effective** – Resin Cleaner breaks apart uncured Resin and dissolves it in minutes.
* **Easy to handle** – Resin Cleaner is not a dangerous good, not flammable and it evaporates slower to minimize the loss of product during handling.
* **Wide range application** – Resin Cleaner can be used with almost any DLP or SLA Resin.

**Instructions**

1. Submerge the Model in the Resin Cleaner for 10-15 minutes and shake/move it every 2 minutes to help loosen the uncured Resin. If you use an ultrasonic cleaner or Cleaning Station the process will be much faster.
2. Check from time to time if all uncured Resin has been dissolved. If you are satisfied wash the product with water to remove any excess Resin Cleaner.
3. Cure the model according to the instructions of your Resin. Resin Cleaner can be used multiple times, replace if the cleaning performance decreases.

 **Storage:**

 The Prima Creator Resin Cleaner should be stored in a well-ventilated area in a tightly closed HDPE container and has a shelflife of up to 24 months.

**Hygenestmeasurements:**

 Keep away from food, drink and animal feed. Do not eat, drink or smoke in the area of application. Wash hands before breaks and at the end of work.

**HS Code:** 29094980

##  Physical properties

|  |  |  |
| --- | --- | --- |
| **Description** | **Test method** | **Value** |
| Flashpoint | ASTM D 3828 | 75°C (1013hPa) |
| Boiling point |  | 189,6°C (1013hPa) |
| Self-ignition temperature |  | 207°C (1013 hPa) |
| Density at 23°C | MVPF 18 | 0,9539 g/cm3 (20 °C)  |