

Rev 1.0 - 19 March 2019

PRODUCT CODE - 340

## INTRODUCTION

*Newton 340 EcoClean is an ecological cleaning agent specifically for flushing through and cleaning PU injection resin pumps both during and after the injection process, in order to keep your pump in optimal working order. Manufactured from a mixture of sulphide acid esters, Newton 340 EcoClean can be used in place of acetone, methylene chloride and other organic solvents in order to remove uncured polyurethane resins.*

*Where the polyurethane has hardened or cured within the injection pump, hoses, hopper or to other tools and equipment, [Newton 341 PU Cleaner](#) should be used. After the pump has been cleaned with Newton 341 PU Cleaner, run some more Newton 340 EcoClean through the pump hopper and lines, leaving the lines filled so that the seals are lubricated and to prevent any build up of polyurethane during non-use and storage of the pump.*

*Newton 340 EcoClean is a specialist cleaning product that should only be used by trained professionals who are skilled in the maintenance and cleaning of PU resin injection pumps.*

## PACKAGING



## TO CLEAN PU PUMPS USED WITH

**NEWTON 320-FP**   **NEWTON 321-FSP**   **NEWTON 322-SP**

## CLEANING STAGES



## KEY BENEFITS

- Efficient removal of uncured polyurethanes
- Replaces acetone, methylene chloride and other organic solvents
- Non-toxic

## TYPICAL APPLICATIONS

- Flushing through of PU resin injection pumps at stoppages of the injection process
- Stage-1 cleaning of PU resin injection pumps after conclusion of work
- Stage-3 final flush with cleaner remaining within the lines prior to non-use or storage of the pump

## SUITABLE FOR CLEANING OF

- [Newton 320-FP](#)
- [Newton 321-FSP](#)
- [Newton 322-SP](#)

## PACKAGING

Resin - 10 kg container.

## TRAINING & COMPETENCY OF USER

Newton 340 EcoClean should only be used by those who are skilled in the maintenance and cleaning of PU injection resin pumps.



## CLEANING STAGES

### STAGE 1

Newton 340 EcoClean should be used to flush the pump, hopper and lines after work has concluded.

### STAGE 2

Newton 341 PU Cleaner should be used to deep clean the pump, hopper and lines to remove cured and hardened PU.

Hardened and cured PU can also be removed from tools and other equipment with Newton 341 PU Cleaner.

### STAGE 3

Final flush and leave the Newton 340 EcoClean in the lines when the pump is unused or in storage.

# NEWTON 340 ECOCLEAN

## Cleaning Agent For PU Injection Pumps

### TECHNICAL DATA

Features	Result	Units
Form	Liquid	
Colour	Light yellow	%
Flash point	225	°C
Density at 20°C	1.05	kg/litre
Packaging	10	kg
Pot life	N/A	
Shelf life	12	Months

### POT LIFE & FURTHER USE

Newton 340 EcoClean is a single-component product that does not cure or react when in contact with air and so has no pot life. If the cap is replaced after use, the product can be stored and used in accordance with the shelf life.

### STORAGE

Store in dry conditions with temperatures between +5°C and +30°C. Do not expose to freezing conditions.

### SHELF LIFE

12 months after production date in original, unopened and undamaged packaging.

### LIMITATIONS

Unsuitable for cleaning or removing cured or hardened polyurethane products.

### HEALTH & SAFETY

- Use appropriate PPE
- Use products only as stated within this Data Sheet and the [Safety Data Sheet](#), which is available upon request from Newton Waterproofing Systems or via our website or mobile app. Please see contact details below
- Avoid contact with the skin and eyes
- Absorb spilled product with sand and dispose of according to the local regulations

Any specification/advice provided is only valid if used with products supplied by John Newton and Company Ltd (trading as Newton Waterproofing Systems). Newton Waterproofing Systems reserve the right to update product literature at any time. Please always refer to our [website](#) for the latest versions.