



RAMSAUER®
DICHTSTOFFE

817 UNIVERSAL REINIGER (UNIVERSAL CLEANER)

BENEFITS

- **Powerful cleaning action**
- **Ideal for removing fresh foam**
- **Dual use on gun and with spray head for other types of PUR contamination**
- **Shelf life: 12 months, store can in an upright position and protect it from frost and heat.**

CHARACTERISTICS

817 UNIVERSAL REINIGER (UNIVERSAL CLEANER) was developed specifically to clean PU dispensing guns. It also comes with a spray head that can be used to remove other types of fresh PUR foam residues. Development and manufacture of this product are subject to the strict quality assurance standards of ISO 9001/EN 29001. This cleaner reliably removes and dissolves still-fresh polyurethane foam. Thanks to the black standard thread adapter, the can fits on all standard dispensing guns. The pressure of the propellant makes cleaning and rinsing of the gun's interior easy and convenient. The mix of active agents employed is compatible with the materials of PUR gun components. Using this cleaner on a regular basis will help maintain dispensing guns in a properly functioning condition and prolong their life spans significantly.

APPLICATION

817 UNIVERSAL REINIGER (UNIVERSAL CLEANER) is suited for the removal of fresh, not yet cured PUR foam. It has been designed specifically for the cleaning of PUR foam guns



and, for this purpose, comes with a suitable adapter ring. The red spray head makes the cleaner suitable for universal use, decoupled from the dispensing gun.

GENERAL REMOVAL OF PUR FOAM

Fresh foam stains can be removed easily by soaking a clean cloth with the cleaner and wiping the affected area clean. In case of larger foam stains, spray the cleaner on directly, and then wipe off the stains using a clean cloth or rag. When cleaning sensitive areas, carefully try out at a concealed spot

first what the effects on the substrates will be. Proceed with caution because 817 UNIVERSAL REINIGER (UNIVERSAL CLEANER) contains acetone and may partly dissolve and soften plastics, varnishes, coatings, paint, lettering, textiles, etc.

HOW TO CLEAN THE DISPENSING GUN

Before beginning with the cleaning work, users should prepare a suitable waste bin and a cloth in order to collect partly dissolved foam residues and cleaner liquid. After disconnecting a spent PUR foam can, first spray 817 UNIVERSAL REINIGER (UNIVERSAL CLEANER) on the threaded female connector of the dispensing gun. To this end, mount the red spray head on the can. All other fresh PUR foam residues on the dispensing gun can be removed by 817 Universal Reiniger / Version: 01/15

spraying cleaner on the contaminated spots. For cleaning the interior of the dispensing gun, remove the red spray head of the valve, and carefully screw the black threaded adapter of the can into the connecting piece of the dispensing gun. As a precaution, depress the dosing lever of the dispensing gun at the same time in order to depressurize the dispensing gun. Then, rinse the dispensing gun by pressing the dosing lever until cleaner liquid starts to escape at the tip. Then, close the

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Ramsauer GmbH & Co KG, 4822 Bad Goisern am Hallstätter See, Sarstein 17, Austria

Phone: +43 (0)6135 8205-0, Fax: +43 (0)6135 8323 - Email: office@ramsauer.at - Internet: www.ramsauer.at



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dosing lever and allow the cleaner to act for approx. 2 minutes. Afterwards, open the dosing lever again and rinse the dispensing gun until only clear cleaner liquid escapes. Discharge the cleaner liquid into a suitable container in order to avoid contaminating the surrounding environment.

Note: Only fresh, not yet cured foam can be removed. Once it

has cured, the foam can only be removed with 831 SCHAUMLÖSER (FOAM SOLVENT) or mechanically. Be careful when cleaning dispensing guns. The use of sharp objects to scrape off foam residues may cause the protective coating to be stripped away!

IMPORTANT INFORMATION

Never allow the can to be heated to temperatures above +50°C, as otherwise it may burst. Never shake overly hot cans, e.g. cans heated in vehicles in summer, but cool them in cold water before using them.

SAFETY ADVICE

Consult the current EC Safety Data Sheet which is available at all times on our website at www.ramsauer.at.

LIABILITY FOR DEFECTS

The information provided including but not limited to the proposals for processing and using our products is based on our knowledge and experience, usually at the time of going into print. The results of work may deviate from this information depending on the specific circumstances, in particular with respect to substrates, processing and environmental conditions. Therefore, neither this information nor any oral counseling shall constitute warranty or give rise to any liability on whatever legal ground for any specific result of work, unless we acted intentionally or by gross negligence.

Ramsauer warrants that its products will have the technical characteristics according to the Technical Data Sheets up to their expiry date.

Product users must consult the latest data sheet which is available upon request. Our current General Terms and Conditions apply which are available for download on our website www.ramsauer.at.



QUALITY YOU CAN RELY ON

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