



50 Cambridge Drive, Monroe CT 06468 USA
 +1 203.590.2000 | +1 800.332.AXEL
 www.axelplastics.com

Technical Data Sheet

CleanWiz[®] UC303 Polyurethane Cleaner

Product Description: UC303 is a low viscosity cleaner designed for the removal of urethane residue and crystalized isocyanate.

Use: Removes urethane build-up from molds and spray equipment. Penetrates, dissolves, and removes urethane foam deposits. Dissolves all types of urethanes (flexible, rigid, elastomer, molded, TDI or MDI based). UC303 will also remove many other resins including epoxides and polyesters, particularly if heated.

Composition: Proprietary blend of solvents.

Handling: Wear safety glasses and chemically resistant butyl rubber gloves. Washing of hands is recommended since UC303 may penetrate gloves after extended use. Avoid breathing vapors or mist. Use with adequate ventilation.

Instructions for Use:

Mold Cleaning

Dampen a cotton cloth with cleaner and wipe to remove build-up from molds. Make sure all solvent is removed before re-applying

Mold Stripping

When removing heavy build-up, use a cloth or a stiff natural bristle brush to work a liberal amount of cleaner over the mold. Allow to stand for several minutes to allow UC303 to penetrate and dissolve residue. Wipe dry with a clean cotton cloth. UC303 is also water washable. Warming molds to 150F can reduce cleaning time. If a semi-permanent mold release has been used, clean with CX-500, CX-501, CX502, or Aqua-Clean 220 after polyurethane is removed.

Cleaning of Urethane contaminated equipment

Immerse parts to be cleaned in UC303. Let soak until residue is loosened and can be wiped or brushed off. Rinse parts with water and dry. Warming of the solvent in sealed vessel at 65°C/150°F can provide faster results.

Flushing of lines

UC303 is especially effective for flushing mixing and metering equipment and feed lines, as it quickly and completely cleans polyols, crystallized isocyanates, and other urethane intermediates.

Review SDS before use.

FEATURES:

Non-chlorinated	Non-flammable
-----------------	---------------

TYPICAL PROPERTIES:

COLOR:	Clear
VISCOSITY:	0 - 15 cps @ 25°C / 77°F
SPECIFIC GRAVITY:	1.060 @ 25°C / 77°F
FLASH POINT:	93°C / 199.4°F
SHELF LIFE:	One year from date of manufacture