Bringing Chemistry to Life

AcroSeal Extra Dry Solvents

Enhanced closure system with quadrant septum offers superior performance and improved quality.

Introducing the AcroSeal Closure for Air- and Moisture-Sensitive Solvents

The specially designed dual-layer septum ensures a better re-seal thus minimizing atmospheric exposure and protecting the quality of your air and moisture sensitive solvents. The cap and sealing system offers increased safety and better handling.

The new dual-cap closure doesn't require tools, and gives the added security of dual tamper evidence.



Features and Benefits:

- Large septum reduces the force required to enter the bottle
- Ergonomic, dual tamper-evident cap with smooth ribs provides greater protection and easier opening and closing
- Adhesive-free septum reduces the risk of contamination





Extra Dry Solvents Available in AcroSeal Packaging

Extra dry solvents are offered in three grades, all with moisture content less than 50ppm (at time of packaging):

 Standard Grade: Suitable for most applications, utilizing the dual tamper evident cap

Additional solvent grades are offered in our standard AcroSeal packaging.

- Molecular Sieves Grade: Stored over molecular sieves for prolonged shelf life
- **Supreme Grade:** Filtered through 0.2µm filters for dust-free applications

Usage Recommendations:

- Use clean, dry 18- to 24-gauge non-coring needles with deflected points
- Do not puncture the septum more than once through the same hole
- Hold the bottle in an upright position when withdrawing reagents

Top AcroSeal Products

| Description | Standard (Volume: Cat. No.) | Molecular Sieve (Volume: Cat. No.) |
|---------------------------|--|--|
| Acetonitrile | 100mL: AC610961000 1L: AC610220010 | 100mL: AC364311000 1L: AC364310010 |
| Dichloromethane | 100mL: AC610931000 1L: AC610300010 | 100mL: AC348461000 1L: AC348460010 |
| N,N- Dimethylformamide | 100mL: AC610321000 100mL: AC610941000 1L: AC610320010 | 100mL: AC348431000 1L: AC348430010 |
| 1,4-Dioxane | Unstabilized: 100mL: AC615121000 1L: AC615120010 | Stabilized: 100mL: AC364341000 1L: AC364340010 |
| Methanol | 100mL: AC610981000 1L: AC610400010 | 100mL: AC364391000 1L: AC364390010 |
| Methyl Sulfoxide | 100mL: AC610421000 100mL: AC610971000 1L: AC610420010 | 100mL: AC348441000 1L: AC348440010 |
| Pyridine | 100mL: AC610991000 1L: AC610440010 | 100mL: AC364421000 1L: AC364420010 |
| Tetrahydrofuran | Unstabilized: 100mL: AC610911000 1L: AC610900010 Stabilized: 100mL: AC610921000 1L: AC610450010 | Stabilized: 100mL: AC348451000 1L: AC348450010 |
| Toluene, stabilized | 100mL: AC610951000 1L: AC610460010 | 100mL: AC364411000 1L: AC364410010 |

Products may not be available in all regions.

Visit **fishersci.com/acroseal** or **fishersci.ca/acroseal** to shop the full collection of moisture-sensitive solvents and reagents and browse special offers.



In the United States:

For customer service, call 1-800-766-7000 To fax an order, use 1-800-926-1166 To order online: fishersci.com

In Canada:

For customer service, call 1-800-234-7437 To fax an order, use 1-800-463-2996 To order online: fishersci.ca

