

Introducing Alfa Aesar Reagents in AcroSeal Packaging

Building on our range of Acros Organics products available in our industry leading packaging solution, we are introducing a range of commonly used Alfa Aesar solvents in AcroSeal™ packaging.

Designed for your convenience, AcroSeal packaging allows optimum performance of your moisture-sensitive work, offering:

- Large surface area – provides easier access for a second needle to replace the nitrogen blanket during use and prevents the need to puncture the same spot twice
- Adhesive free septum – reduces the risk of contamination
- Easy to pierce septum – helps to prevent needle related injuries

Alfa Aesar Products Available in AcroSeal Packaging

Stock No.	Product Description	Pack Sizes	CAS #
47352	Dichloromethane, anhydrous, 99.7+%, packaged under Argon in resealable AcroSeal™ bottles, stab. with amylene	250mL, 1L, 4x1L	75-09-2
47390	N,N-Dimethylformamide, anhydrous, 99.8%, packaged under Argon in resealable AcroSeal™ bottles	100mL, 1L, 4x1L, 4x100mL	68-12-2
47330	Dimethyl sulfoxide, HPLC grade, 99.9+%, packaged under Argon in resealable AcroSeal™ bottles	250mL, 1L, 4x1L	67-68-5
47305	1,4-Dioxane, anhydrous, 99.8%, packaged under Argon in resealable AcroSeal™ bottles	100mL, 1L, 4x1L	123-91-1
47339	Methanol, anhydrous, 99.9%, packaged under Argon in resealable AcroSeal™ bottles	250mL, 1L	67-56-1
47323	Pyridine, anhydrous, 99.5+%, packaged under Argon in resealable AcroSeal™ bottles	100mL, 1L	110-86-1
47327	Tetrahydrofuran, anhydrous, 99.8+%, BHT-free, over molecular sieves, packed with Argon in resealable AcroSeal™ bottles	100mL, 1L	
47382	Tetrahydrofuran, anhydrous, 99.8+%, stab. with 0.025% BHT, packaged under Argon in resealable AcroSeal™ bottles	100mL, 1L, 4x1L	109-99-9
47329	Tetrahydrofuran, Spectrophotometric grade, 99.7+%, unstab., packaged under Argon in resealable AcroSeal™ bottles	250mL, 1L, 4x1L	

AcroSeal Packaging Provides...



PERFORMANCE

The specially designed multi-layer septum provides a better re-seal thus minimizing atmospheric exposure and protecting the quality of your air and moisture sensitive solvents and reagents.



CONVENIENCE

A wide range of pre-prepared reagents in solution are available, reducing the risks and saving the time and effort of making your own.



SAFETY

Our AcroSeal cap system allows you to transfer the contents of the bottle safely into your reaction vessel minimizing your exposure to potentially hazardous chemicals.



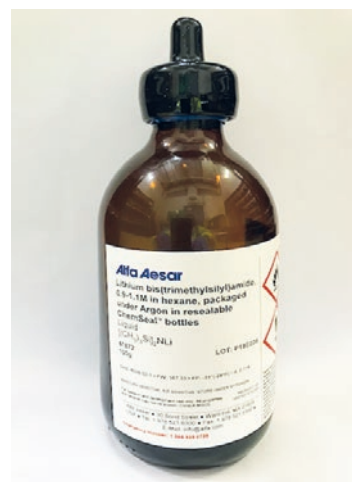
Usage Recommendations

- Use a clean and dry 18- to 21-gauge, deflected non-coring needle
- Never puncture septum through the same hole
- Hold the bottle in an upright position when withdrawing reagents

ChemSeal

Alfa Aesar ChemSeal™ packaging is specifically designed for air, oxygen and moisture sensitive and volatile compounds. ChemSeal packaging allows the user to sample liquids through the resealable septum.

A wide range of air and moisture sensitive solvents and reagents are available packaged under Argon in ChemSeal packaging, including solvents, reagents in solution, organics and organometallics. View the full range of ChemSeal packaged products online.



Order our products at alfa.com