



## Flux Remover AMS

1665

Flux removers (defluxers) remove flux residues and other contaminants left by manufacture, rework, or repair of printed circuit boards. Residues from higher, leadfree temperatures are more baked on and harder to clean. Techspray flux removers have been proven very effective at removing fluxes baked on at leadfree temperatures.



### High-precision AK225-based solvent cleaner

Nonflammable, high precision flux remover that is ideally suited for sensitive plastics often used in packaging.

Because of ozone depletion, AK225 is scheduled for phase-out in the US January 1, 2015. For more information on the specifics of the phase-out and replacement chemistries, go to [www.ak225ban.com](http://www.ak225ban.com).

- Ideal for sensitive plastics
- Non-flammable
- High Precision & Residue Free
- Safe on electronics
- Rapid evaporation
- Zero residue
- Safe on most plastics
- EPA SNAP approved
- Vapor-degreaser formula

Specifications:

- USDA: approved K-2 rated

## Product Packaging

**1665-18S**  
Flux Remover AMS  
18 oz  
1 units/case



**1665-5G**  
Flux Remover AMS  
50 lbs  
1 units/case



**1665-54G**  
Flux Remover AMS  
600 lbs  
1 units/case



**Techspray**  
P.O. Box 949, Amarillo, TX 79105  
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## Instructions

**Maintenance cleaning:** Disconnect equipment from power source. Make sure opening of sprayhead is pointing toward surface to be cleaned. Hold can 6-8 inches away. Direct spray to saturate soiled surface. A TechBrush® (2000 Series) may be utilized to help in the removal of heavy soils. When used as a general cleaner, start at top of area to be cleaned using a sweeping motion and spray the area, slowly working toward the bottom. To clean in hard to reach areas, insert extension tube in sprayhead to direct spray. Allow components to dry completely before applying current. **Defluxing:** Make sure opening of sprayhead is pointing toward surface to be cleaned. Hold can 15-20 cm away. Direct spray to saturate soiled surface. A TechBrush® (2000 Series) may be utilized to help in the removal of heavy soils. When used as a general cleaner, start at top of area to be cleaned using a sweeping motion, and spray the area slowly, working towards the bottom. To clean in hard to reach areas, insert extension tube in sprayhead to direct spray. Allow components to dry completely before applying current. For flat surface cleaning, saturate a lint-free TechClean® Twillwipe (2357) or Purwipe (2355) and wipe surface with cloth. Rotate the cleaning side of the wipe periodically and re-saturate.

## Technical Information

### Chemical & Physical Properties

Appearance	Clear, colorless liquid
Odor	Faint ethereal odor
Flash Point	none
VOC (EPA)	5% (aerosol)
VOC (CARB)	75% (aerosol), 100%, (bulk)
Boiling Point	54°C (129°F)

### Chemical Composition

CHEMICAL NAME	CAS #
3,3-Dichloro-1,1,1,2,2-pentafluoropropane (HCFC-225ca)	422-56-0
1,3-Dichloro-1,1,2,2,3-pentafluoropropane (HCFC-225cb)	507-55-1
1,2-transdichloroethylene	156-60-5
Methanol	67-56-1
Nitromethane	75-52-5
1,1,1,2-Tetrafluoroethane (aerosol)	811-97-2
Carbon dioxide (aerosol)	124-38-9





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## Environmental Policy

Techspray is committed to developing products to ensure a safer and cleaner environment. We will continue to meet and sustain the regulations of all federal, state and local government agencies.

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## Resources

Techspray products are supported by a global sales, technical and customer services resources.

For additional technical information on this product or other Techspray products in the United States, call the technical sales department at 800-858-4043, email [tsales@techspray.com](mailto:tsales@techspray.com) or visit our web site at: [www.techspray.com](http://www.techspray.com).

### North America

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Email: [info@itw-cc.com](mailto:info@itw-cc.com)

### Countries Outside US

Call to locate a distributor in your country.

Important Notice to Purchaser/User: The information in this publication is based on tests that we believe are reliable. The results may vary due to differences in tests type and conditions. We recommend that each user evaluate the product to determine its suitability for the intended application. Conditions of use are outside our control and vary widely. Techspray's only obligation and your only solution is replacement of product that is shown to be defective when you receive it. In no case will Techspray be liable for any special, incidental, or consequential damages based on breach of warranty, negligence or any other theory.

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