

U-Phos[®]

PHOSPHINE FUMIGANT

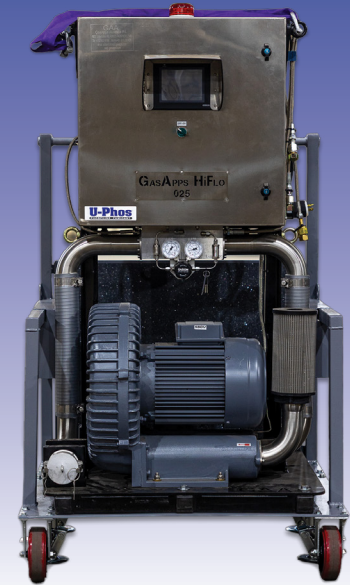


U-Phos[®] is among the most cost-effective fumigants available, ensuring reliable pest control for a wide variety of commodities and applications. One cylinder of U-Phos[®] can treat up to 2.1 million cubic feet, or 1.7 million bushels! And because U-Phos[®] is 99.3% pure, it needs to be blended with forced air during the application process. So, we've partnered with Gas Apps to offer state-of-the-art dispensing equipment for efficient application. You can safely and effectively blend U-Phos[®] with forced air right on the job site. Since it's applied as a gas, there's no need for the disposal of spent materials at the end of the fumigation. This makes clean up easy and less labor intensive. As always, Degesch America is ready to provide extensive product support, including in-person, field, and online training. With the exciting introduction of U-Phos[®], Degesch America is now your one stop solution when it comes to all of your phosphine needs. At Degesch America we're committed to excellence, and U-Phos[®] Phosphine Fumigant is another step towards a safe and effective future in fumigation.

Pest Types



Commodities and Spaces



The Gas Apps High Flo system produces a non-flammable phosphine and air mixture which can be further diluted by an external fan. The System can safely dispense phosphine at 100 grams/minute or 6 kilograms per hour in air at 1% (v/v) or 10,000 ppm.

Features of the System:

- Multiple interlocks that will shut down the system in adverse situations.
- Easy to use touch screen allowing input of target phosphine weight to be dispensed.
- Automatic change over allows cylinders to be completely emptied resulting no partial cylinders.
- High purity phosphine providing superior fumigation performance.
- Automatic pre and post system purges using carbon dioxide
- Automatic high pressure leak test
- Integrated dual weighing platforms.
- Easy to diagnose and adjust on site.




We at Degesch America Inc have been the phosphine experts since 1979. As the only producer of aluminum phosphide (Phostoxin®) and magnesium phosphide (Magtoxin®) fumigants in the United States we thought it only made sense to add a cylinderized phosphine (U-Phos®) to our lineup of phosphine fumigants. We at Degesch America Inc will continue setting industry standards in the field of commodity and structural pest management.



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U-Phos®

PHOSPHINE FUMIGANT



Cost Effective
and Reliable



A Great Alternative to
Methyl Bromide



Gas Apps Hi-Flo
Dispensing Equipment



Customer Support