

"Now I feel better." Results may vary  
**Sign up for a FREE trial offer** ▶  
 Restrictions apply

U.S. FULL PRESCRIBING INFO with  
 Boxed WARNINGS and Medication Guide  
 IMPORTANT SAFETY INFORMATION

may increase with the length of treatment  
 and the overall dose. While TD can develop  
 after taking the medicine at low doses for

**ABILIFY**  
 (aripiprazole)  
 2 mg, 5 mg Tablet

follow us on   
**facebook**



March 9, 2012

Other search tools: [Drugs](#) | [Health](#) | [News](#)

**427** people on this site  
 powered by chartbeat

[Terms](#) [Submit News](#) [About](#) 

Great opportunities  
 at Genzyme.



genzyme  
 A SANOFI COMPANY

[www.genzymecareers.com](http://www.genzymecareers.com)

Ads by Google

Ads by Google

**Fipronil in Frontline**

Kills Fleas & Ticks Fast, and Lasts.  
 Get a Buy3-Get-1Free Coupon Here!  
[Frontline.com](http://Frontline.com)

**Dust Collector Explosion?**

Industrial Dust Collection Systems  
 Exceed OSHA Dust Collector Mandates  
[FarrAPC.com/Dust\\_Collector\\_for\\_OSHA](http://FarrAPC.com/Dust_Collector_for_OSHA)

**Laser Spine Institute**

Minimally Invasive Surgery for Your  
 Patients with Back Pain. Learn More  
[www.LaserSpineInstitute.com](http://www.LaserSpineInstitute.com)

**Control & Prevent Mrsa**

Outbreaks in Hospitals With GOJO  
 Compliance Solutions. Learn More!  
[www.GOJO.com](http://www.GOJO.com)

**Osteoporosis Exercises**

Increase Your Bone Density With  
 These 6 Simple & Easy Exercises.  
[StayingFit.com](http://StayingFit.com)

**How To Sleep All Night**

Try A Simple Solution to Fall  
 Asleep Fast And Sleep All Night  
[www.PeakLife.com/TrySomnapure](http://www.PeakLife.com/TrySomnapure)

**New Epson WorkForce® Pro**

Fast. Reliable. Affordable.  
 Explore Epson's new WorkForce Pro.  
[Epson.com/Workforce](http://Epson.com/Workforce)

**Ask a Toxicology Dr**

A Doctor Will Answer You Now!  
 Questions Answered Every 9 Seconds.  
[Health.JustAnswer.com/Toxicology](http://Health.JustAnswer.com/Toxicology)

<< IOM report identifies options that could further improve information obtained from pediatric studies |  
 La Selva geothermal system contaminated with arsenic >>

## Study to make pesticide, methyl iodide safer

Published on March 1, 2012 at 8:42 AM · No Comments

[Recommend](#) [Tweet](#) 2 [Share](#) 0

In 2007, a controversial pesticide was approved by the Food and Drug Administration for use on fruit and vegetable crops, mainly in California and Florida. Farm workers and scientists protested the approval of the pesticide because its active ingredient, methyl iodide, is a known carcinogen. Now, MU researchers are studying the molecular structure of the pesticide to determine if the product could be made more efficient and safer for those living near, and working in, treated fields.

Methyl iodide is the active ingredient used in a pesticide known commercially as Midas. Midas is a mix of methyl iodide and chloropicrin, a rat poison, and is used primarily on the fields that will grow strawberries, tomatoes and bell peppers. In a new study published this month in the *Journal of Agricultural and Food Chemistry*, MU researchers studied why the manufacturer blended the chemicals to determine if a different chemical combination might be possible.

"We found that the two chemicals, methyl iodide and chloropicrin, are mixed to slow the release of methyl iodide and increase its effectiveness," said Rainer Glaser, professor of chemistry in the MU College of Arts & Science. "However, we believe that a different chemical mix could further slow the release of methyl iodide and allow farmers to use less of the pesticide, which would make the area safer for workers and the public."

Continued on Next page >>

Posted in: [Healthcare News](#)  
 Tags: [Carcinogen](#), [Ozone](#), [Pesticide](#)

The "Vital" **gravity defyer**



Like walking on clouds!


- Absorb shock
- Ease joint pain
- Increase comfort

[www.gravitydefyer.com](http://www.gravitydefyer.com)

**PayPal**  
 MERCHANT SERVICES

**DID YOU KNOW...**

PayPal merchants are virtually immune  
 to identity theft and scammers



[LEARN MORE](#)

Comments



News-Medical.Net on Facebook

Like

13,380 people like News-Medical.Net.



Lamia



Minna



Josélia



Mekmar



Huda



Mehdi



Novia



صفوت



Ann



ضياء الدين

Facebook social plugin

### Latest News

[World commemorates International Women's Day](#)

[Ultragenyx completes UX001 Phase 1 study on hereditary inclusion body myopathy](#)

[Consumer coalition sues drugmakers over coupon programs](#)

[Five new genetic mutations linked with Crohn's disease in Ashkenazi Jews](#)

[Report: Alzheimer's care to cost \\$200 billion this year](#)

[Women exposed to SSRIs during pregnancy are less likely to initiate breastfeeding](#)

[Obama administration: Mandate is respectful of individual rights](#)

[New study finds significant variation in head CT use](#)

[Surgeon General finds much work needed to stop teen smoking](#)

[Emergent BioSolutions fourth quarter total revenues increase to \\$107.9M](#)

News-Medical.Net provides this medical information service in accordance with these terms and conditions. Please note that medical information found on this website is designed to support, not to replace the relationship between patient and physician/doctor and the medical advice they may provide.

The opinions expressed here are the views of the writer and do not necessarily reflect the views and opinions of News-Medical.Net.

Quirky Comment Title

Name\*

E-mail\*

Country

United States

What is 1 + 4 ?

Comment

Preview

[b](#) [i](#) [u](#) [quote](#)

Save comment

[News A to Z](#) | [Drugs A to Z](#) | [Health A to Z](#) | [Medical / Health Products](#) | [Medical / Health Services](#)  
[Newsletters](#) | [News Archive](#) | [Talk Medical](#) | [Medical News Tweets](#) | [Information](#) | [Subscribe](#)

Other AZoNetwork Websites

[AZoM.com](#) | [AZoNano.com](#) | [AZoOptics.com](#) | [AZoCleantech.com](#) | [AZoSensors.com](#)  
[AZoRobotics.com](#) | [AZoMining.com](#) | [AZoBuild.com](#) | [AZoQuantum.com](#) | [News-Medical.Net](#)

