



Announcement of participating in exhibitions
～Oxygen and Moisture Absorbing Bottle Fully Realized～

 **mitsubishi GAS CHEMICAL COMPANY, INC.**

October 7, 2015

Mitsubishi Gas Chemical Company, Inc. (MGC; Head Office: Chiyoda-ku, Tokyo; President: Toshikiyo Kurai) is pleased to announce that we are going to participate in the following exhibitions.

Pharmaceutical manufacturers have been looking for non-invasive ways to extend the shelf life of their products for years. Hydrolysis and oxidation are problems that could only be hindered by the use of canisters or sachets. MGC, with over 30 years of developing oxygen absorbing technologies, has created what could be the next step in the evolution of dry pharmaceutical packaging with the OxyVanish™ series; the world's first oxygen absorbing bottle. It can be added the moisture absorption function as well.

If you'd like to learn more about this and many other oxygen absorbing technologies like film, sachet and other bottles, please visit the MGC booth.

■Mainly displayed Products

- AGELESS® ZM-1 (Oxygen Absorber for solid dosage and medical device)
<http://www.mgc.co.jp/eng/products/nop/pharma/zm.html>
- PharmaKeep® (Oxygen Absorber for solid dosage and medical device)
<http://www.mgc.co.jp/eng/products/nop/pharmakeep/index.html>
- AGELESS OMAC® (Oxygen Absorbing film)
- OxyBarrier® (Oxygen Barrier bottle)
<http://www.mgc.co.jp/eng/products/nop/pharma/oxb.html>
- OxyVanish™ (Oxygen Absorbing bottle, moisture absorption function can be added)
<http://www.mgc.co.jp/eng/products/nop/pharma/ova.html>
- MoistureVanish™ (Moisture absorption bottle)
<http://www.mgc.co.jp/eng/products/nop/pharma/mov.html>
- Oxygen absorption sheet (For Blister packaging)

■Exhibition Schedule

1)CPhI worldwide (Innopack)

Term : 13th to 15th October, 2015

Venue : Fiera de Madrid, Spain

Booth : 4G133

WEB : <http://www.cphi.com/europe/home>

2)API China

Term : 10th to 12th November, 2015

Venue : Nanjing International Expo, Centre

Booth : W5D16

WEB : <http://www.api-china.com.cn/en/index.htm>

3)CPhI India

Term : 1st to 3rd December, 2015

Venue : Bombay Convention and Exhibition Centre, Mumbai, India

WEB : <http://www.cphi.com/choose-event-india>

4)Inter Phex Osaka

Term : 24th to 26th February, 2016

Venue : Intex Osaka

Booth : Building 4 14-37

WEB : <http://www.interphex-osaka.jp/>

5) Pharmapack Europe

Term : 10th to 11th February, 2016

Venue : Paris Expo Porte De Versailles, France

Booth : 544

WEB : <http://www.pharmapackeurope.com/>

<Inquiries>

Information & Advanced Materials Company
Oxygen Absorbers Division TEL: +81 3-3283-4867