

mai™ M A A G

JANUARY • FEBRUARY • MARCH 2016



TM

mai™
Zodiac

mai™
Horoscope

mai™
Food
Contact Safety

maimai's World



- 2** **maiZodiac 2016:**
Monkey Year!
- 4** **maiHoroscope 2016**
- 6** **maiTrend:**
maiConcept 2016
- 8** **maiFood Contact Safety:**
What happens if Formaldehyde goes into your food?
- 10** **MyHIJAU and You**
- 12** **I'm not Siu mai, I'm maimai**
Spread the word, conserve wildlife

The **Chinese New Year** is here. The previous year belonged to the Goat, and the poor Goat has tried its best to help us rough it through a year full of changes and challenges. As the management switches from the Goat to the energetic Monkey, things are going to change even more!

It will be even more challenging, and it will be up to us to perceive things as difficulties or opportunities. Of course it will always be more fun to see things as opportunities, because you will then be able to explore and have fun learning without the fear of making mistakes, because mistakes are also opportunities to even more good things that life has to offer. It will be totally dependent on our own thoughts and perception, and so good or bad is also all in our mind.

In this issue, maimai brings to you the Chinese zodiac and Western Horoscope. And Maica has placed a foot forward for "green" by becoming a **MyHIJAU** certified product. There is also an article for you to understand more about Formaldehyde in your food so that you may understand the truth and myth surrounding this and dispel the fear in your heart about this dangerous volatile organic compound.

Do have fun! maimai is definitely going to have a monkey time this year. **Gong Xi Fa Cai!**





Mouse

The year is quite good for you, and you will experience stability. You will have good people to assist you.



Ox

You have great relationships this year, and there are lots of improvements generally. But do be prepared to spend some money!



Tiger

There can be a lot of changes this year, but without much improvements. This can be better if you try to maintain your stability instead. Do be careful on the road.



Rabbit

There are some good assistance here and there, the year is pretty good for you.



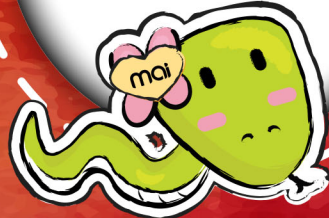
Dragon

This is an average year and you may be quite emotional. Being emo can be good for creative works, though. Believe in your own efforts!



Snake

This year is a see-saw year with ups and downs, yes and no. But overall, this is a pretty good year for you.



mai Zodiac

2016: Monkey Year!



Horse

There are lots of changes for you, and you will need to run around everywhere. Not too hectic, but you will be traveling.



Goat

Your love life will be very good. You will also have improvements in your job.



Monkey Zodiac of 2016

This may be your year, but you will experience moodiness this year. You will need to rely on your own efforts a lot this year.



Chicken

This year is not bad for you, and you will have good people to assist you. Do not change to a new job, however, you will do better by improving on your existing one.



Dog

This year is an average year for you, but do not worry. This year will not be as bad as last year, there will be some slight improvements for you.



Pig

Remember to double-check everything, because this year you are going to be pretty absent-minded. And stay away from people who likes to gossip because this year their target will be you.





Looks like you are reeved up with lots of enthusiasm and motivation, which will make you more confident and attractive. You will meet with new communities and people who share the same set of ideals or interest with you.

Aries ♈



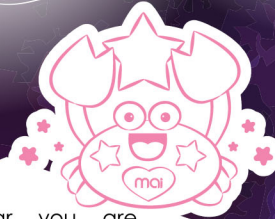
Children are your reasons for joy and pride this year, and the year looks favorable to you. You might consider moving to a bigger house, and relationship with the people around you will improve as you find understanding with each other.

Taurus ♉



You have a set of standards, but please do not make these into serious demands! Try to avoid conflicts, because most of the time these conflicts are due to your apprehension against people who are not as gifted as your ideal standard.

Gemini ♊



This year you are going to have more fun and adventure, especially in your professional life! There will be some new responsibilities and opportunities, and if you respond to this with lots of effort and dedication, you are going to have a fantastic year.

Cancer ♋



Everything seems to be at your favour, and you are more open-minded about the people around you. You will have the desire to go away on a solo holiday at some exotic country just to relax yourself. There might be an opportunity to set up long term professional relationships with people from other countries too.

Leo ♌



Try not to be stressed out with the people in your family. There will be some drastic changes on all levels of your life and if you are not careful, it will put some stress to your life. This will not last forever, though, because things will start to change for the better after August or September.

Virgo ♍



After so much struggle in 2015, finally 2016 is going to treat you better. You will enjoy good relationships with people around you, and there will be many pleasant surprises for you. Do not keep to yourself, get out there and enjoy some enlightening fun!

Libra ♎



Life is beautiful! There will be unexpected solutions if you suffer from certain diseases and you certainly will benefit by changing your lifestyle a little. You will have a financially profitable year, because of your skills in planning and organizing finances.

Scorpio ♏

mai Horoscope 2016

Somehow, you have a grey outlook of life this year. You will feel as if a piece of cloud is always following you, and you may blame it on Saturn. However, while Saturn is bringing out your gloomy side, you are able to build on higher degree of maturity and wisdom. No worries, the cloudy sides are only your own perception, everything is fine in reality.

Sagittarius ♐



There will be more peace and calm for you this year. However, you might experience some doubtful moments every now and then, but there is no need to worry. You are certainly going to be successful with marked development because you have managed year 2015 which was the worst that you have encountered. Life will be good to you.

Capricorn ♑



You are going to be fed up with your work. But this will not last forever, because things will change and make way for improvements for the next 3 years. Stay professional amidst the frustration, and you shall be rewarded.

Aquarius ♒



Nothing is impossible for you this year! It seems that everything will be coming together to help you and reward you generously for your efforts. There are many positive changes to your life. However, do remember to pay attention to your health in the middle of all these success.

Pisces ♓



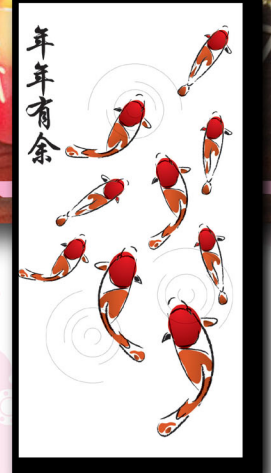
maiTM Concept



M 52107
Oriental Lantern



G3
Winter Bamboo



G40
Abundance



mai Food Contact Safety



What happens if formaldehyde goes into your food?

This article is part 2 of a series of articles concerning the transfer of building materials into food. We choose Formaldehyde in this issue (the first being Melamine, please see here) because most of the time we only think about Formaldehyde in the air as one of the dangerous VOCs. Formaldehyde is one of the ingredient in the resin mix for all productions of HPL and compact laminates.

Maica products have been tested and certified for compliance with minimal transfer of building materials upon contact with food stuff, with limits within the allowable maximum to ensure safety to consumers. Formaldehyde is one of the main component being measured in the test.

The Background of Formaldehyde

Formaldehyde is a chemical compound that is normally used in building and construction materials. It is used in the manufacturing of plastic resins that can be used in wood, paper and textile industry. Sometimes, a solution of 73% Formaldehyde, known as Formalin, is used as a disinfectant and preservative for household products. Formaldehyde is a known carcinogen and is one of the Volatile Organic Compounds (VOC). VOCs are given special attention especially for interiors and indoor environment because it harms us without us being able to see it. We inhale it into our body when we breathe naturally. The World Health Organisation has sufficient evidence to show that Formaldehyde causes nasopharyngeal cancer in humans, but considers that "formaldehyde was not carcinogenic upon ingestion".

Formaldehyde in Food?

Formaldehyde can be found naturally in many common food items, because they are a product of normal metabolism. Formaldehyde can be found in fruits, vegetables, meat, fish, crustacea, dried mushrooms and many others. The following table is an extract from an article from the Centre for Food Safety by the Hong Kong Government about the examples of foods containing naturally occurring formaldehyde:

Food type	Food type	Level (mg/kg)
Fruits and Vegetables	Apple	6.3 – 22.3
	Banana	16.3
	Cauliflower	26.9
	Pear	38.7 – 60
	Shiitake mushroom (dried / raw)	100 – 406 / 6 – 54.4
Meat and Meat Products	Beef, pork, mutton and poultry meat	2.5 – 20
Seafood	Cod	4.6 – 34
	Fish Ball	6.8
	Crustacean	1 – 98
	Bombay-duck (fresh)	≤ 140



However, the data for natural formaldehyde in food received little attention, and thus there is no comprehensive data on all food types with regards to the content of naturally occurring formaldehyde.

Getting rid of Formaldehyde from Food

As Formaldehyde is water soluble, the age old advice of washing your food thoroughly is one of the best solution available. Dried foods, especially, should be soaked and rinsed thoroughly under running tap before cooking and the water should be discarded each time.

You should also cook all food thoroughly as heat will help to remove formaldehyde from food as well. If you enjoy eating fish, you should always check whether the flesh of the fish has turned opaque and can be separated easily.

Formaldehyde Score!

There had been reports of unscrupulous abuse of formaldehyde in food, such as mung bean vermicelli, soya bean sticks and hydrated foods. There is also the claim of Aspartame (artificial sweetener) turning Formaldehyde in our body into a dangerous substance to cause life-threatening diseases! These diseases include brain damage caused by the stimulation of neurons.

Formaldehyde leaving your body

Fortunately for us, Formaldehyde is rapidly broken down into other

chemicals. Most of these other chemicals will then quickly leave our body via urine. Some Formaldehyde may also be converted to carbon dioxide and breathed out of the body. Hence, there is no need to worry about naturally occurring formaldehyde in food stuff. But then again, the level of Formaldehyde cannot be accurately measured in blood, urine or body tissues following exposure. Also, Formaldehyde is produced by our body and would be present as a normal constituent in body tissues. Hence, you will never be "Formaldehyde free", you can only minimize your own exposure to Formaldehyde in the environment.

If you require Maica's Certificate of Conformity for maiFood Contact Safety for your F&B or kitchen renovations projects, please contact your favorite maimai for more information. Email to kringkring@maica.com.my.

No building materials in my food!





M 53045
Pleopeltis



What is MyHIJAU?



MyHIJAU is the result of a collaboration between Malaysian Green Technology Corporation (GreenTech Malaysia) and several other regulatory bodies and organisations to establish guidelines and criteria for companies offering green products and services in Malaysia.

The consultation with various important bodies, including the Lembaga Hasil Dalam Negeri and the Malaysian Industrial Development Authority, has resulted in the restructuring of MyHIJAU program into two main components, namely MyHIJAU Mark and MyHIJAU Directory. This helps to facilitate the implementation of a much anticipated program, the Green Tax incentives program.

Recognition

MyHIJAU Mark is now the official label, recognizing certified green products and services verified by GreenTech Malaysia to meet local and international environmental standards. The MyHIJAU Directory becomes a major reference for all purchasing needs.

Green Tax Incentive

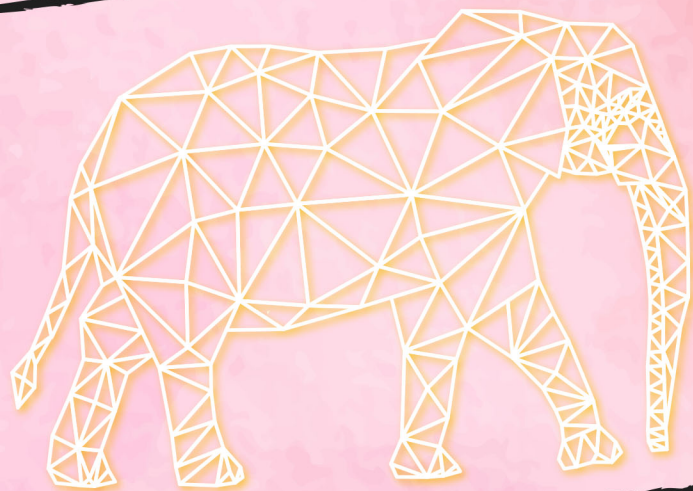
The Green Tax Incentive program is estimated to be in effect this year, in year 2016. Producers, suppliers and purchasers of green technology products in Malaysia will be eligible to benefit from this program and MyHIJAU is an immediate and easy recognition by the authorities for verification works.

Maica Obtained MyHIJAU

Maica has recently obtained the certifications from MyHIJAU. This means that customers especially those in commercial or industries, are able to benefit from the Green Tax Incentive program when they use Maica products for their building and furnishing needs. A copy of the certificate for your project submissions may be obtained upon request.

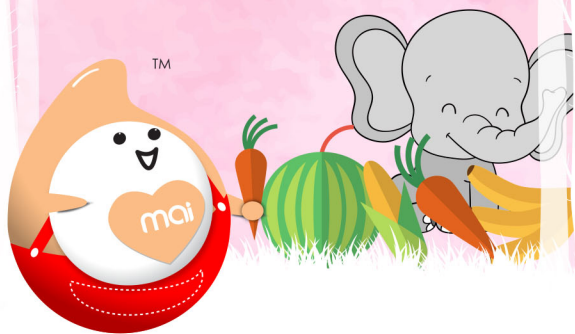


I am not Si mai
am maimai

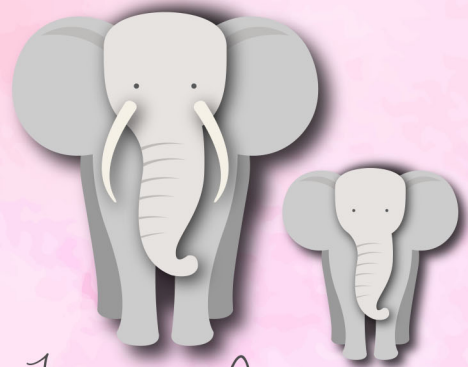
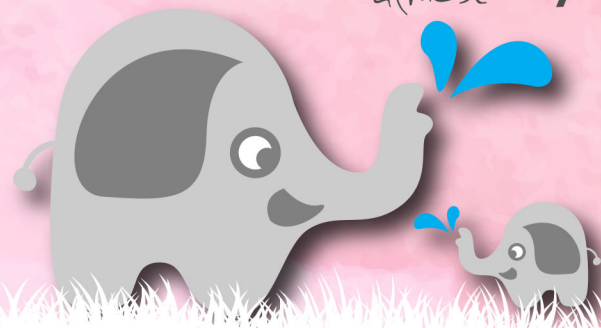


The WWF Malaysia estimates that there are lesser than 1,500 left in Malaysia...

It is vegetarian



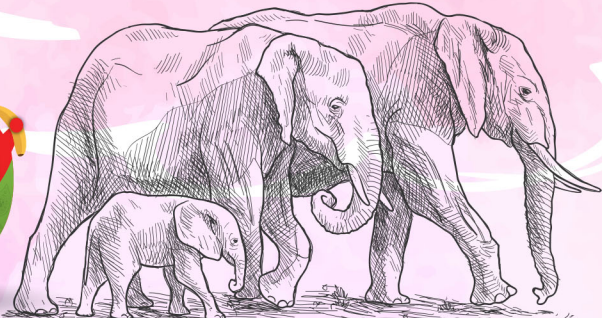
It gives birth every 4 - 6 years but the gestation period is almost 2 years!



It is... the Borneo Pygmy Elephant!



Spread the word, conserve wildlife.



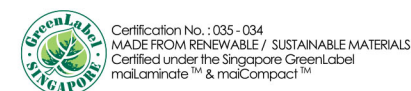
maica Laminates



Breathe Healthy



One Brand One Quality | Somethings Never Change | Making Life Better, Everyday



European Standard EN 438



www.maica.com.my

MAICA LAMINATES SDN BHD (107254-D)

Butterworth and Lunas :

T : +604 - 332 7436 / 332 7437 / 332 7439 / 332 7440 F : +604 - 332 6570 (Marketing) / 332 4045 (General) E : marketing@maica.com.my

LinkedIn www.linkedin.com/company/maica-laminates

YouTube www.youtube.com/MaicaLaminatesSdnBhd

Facebook maica.laminates



maica™
Where Imagination Comes To Life



mai concept
• M 54043 3-Unblind-mice

MAICA LAMINATES SDN BHD (107254-D)

www.maica.com.my

Butterworth and Lunas :

T : +604 - 332 7436 / 332 7437 / 332 7439 / 332 7440 F : +604 - 332 6570 (Marketing) / 332 4045 (General) E : marketing@maica.com.my

SALES & DISTRIBUTION

MAICA CORPORATION SDN BHD (90632-U) Head Office T : +604 - 324 1436 / 324 5436 F : +604 - 324 9405 Butterworth T : +604 - 332 7200 / 332 7201 F : +604 - 331 8258
Petaling Jaya T : +603 - 5631 5868 F : +603 - 5631 5889 / 5638 3213 Ipoh T : +605 - 313 8952 / 313 8959 F : +605 - 313 8903 Melaka T : +603 - 5631 5868 F : +603 - 5631 5889 / 5638 3213
Johor Bahru T : +607 - 354 0011 / 353 6185 F : +607 - 353 6187 / 351 1905 Kuantan T : +609 - 566 5344 / 566 0405 F : +609 - 566 5218 / 568 7482 Kota Kinabalu T : +6088 - 383 186 / 384 186
F : +6088 - 383 187 Kuching T : +6082 - 481 012 / 481 013 F : +6082 - 482 009
Maica International Sales Enquiries T : +604 - 332 7436 F : +604 - 332 6570

LinkedIn www.linkedin.com/company/maica-laminates

YouTube www.youtube.com/MaicaLaminatesSdnBhd

Facebook maica.laminates