

Our NEWSletter is out a little early this month to promote awareness of African Swine Fever. This has the potential to affect the animal protein industry in several ways.

Bloomberg News
August 28, 2018 1:08 AM

Lethal Pig Virus Spreads in China

A deadly African swine disease affects fourth province, infecting hundreds of animals and threatening the world's largest pig industry



Source: China's Ministry of Agriculture and Rural Affairs, OIE

National Hog Farmer



LIVESTOCK > ANIMAL HEALTH

African swine fever: What role do feed ingredients play in spread?

Recently published study demonstrates the ability of the virus to survive in several feed ingredients in simulated movement from Eastern Europe to the United States.

Aug 21, 2018



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BAIT STATIONS

**SPECIAL PRICING 25% OFF
JULY 1 - SEPT 15, 2018**



VERTICAL™ 33445 - 6 per case

- Can be keyed or keyless
- Can be mounted to wall
- Holds 8 blocks



BULLET™ 33432 - 6 per case

- Can be keyed or keyless
- Removable tray for easy cleaning
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- Great value
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- Tamper resistant
- Designed specifically for mice
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Offer Details:

- Orders must be placed and shipped between July 1 - Sept. 15, 2018
- Purchase three cases of any one type of Tomcat bait stations shown above, get one case of the same product FREE
- Offer valid for agricultural producers only
- Offer not available on TOMCAT Titan
- Cannot be combined with other offers
- Must be sold in case quantities
- Must be purchased from an approved Motomco distributor



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Feed Ingredient users are currently seeing favorable pricing on many products. As shown above African Swine Fever potentially threatens imports of Chinese product which could raise pricing quickly.

Pricing in graphs reflect our highest retail price. Full pallet, truckload, customer pickup and other factors may reduce your purchase price.



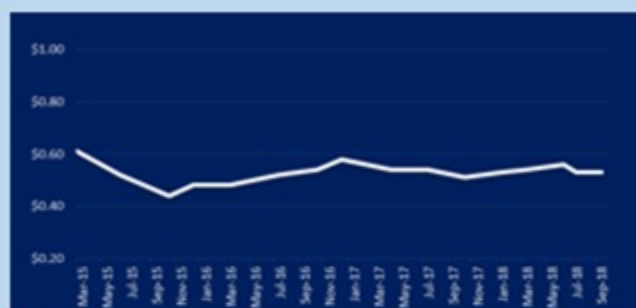
Methionine has another slight decrease this month.

Lysine: Same as last month.



Threonine had a decrease this month.

Tryptophan: Same as last month.



Biolys:

Year ago	\$.54 lb
60 days ago	\$.56 lb
Today	\$.53 lb

Biolys: Same as last month.



Copper Sulfate:

Year ago	\$ 1.09 lb
60 days ago	\$ 1.11 lb
Today	\$ 1.09 ½ lb

Copper Sulfate decreased this month.

Pricing in graphs reflect our highest retail price. Full pallet, truckload, customer pickup and other factors may reduce your purchase price.

INTRODUCING The Next Generation in Feed Safety and Animal Efficiency

AMASIL[®]
Formic Acid
by BASF



TABLE 1

Strongest Organic Acid			
ACID	pKa*	g/mol	Mol/kg
Formic	3.75	46	21.7
Acetic	4.75	60	16.7
Propionic	4.87	74	13.5
Butyric	4.82	88	11.3
Lactic	3.86	90	11.1
Benzoic	4.19	122	8.2
Ascorbic	4.10	176	5.7
Citric	3.08	192	5.2

*lower pKa = stronger acid

SAFE FEED

AMASIL is a feed acidifier that improves feed hygiene and modifies gut microflora for improved animal performance and reduced Salmonella transmission. Backed by 25 years of university and on-farm research, AMASIL is one of the strongest organic acids with the highest molecular density, allowing it to have a more complete and sustained antimicrobial effect in the feed and in the gut.

AMASIL is trusted in poultry diets around the world. **START YOUR TRIAL TODAY.**
CONTACT US AT 1-800-780-9233.



BALCHEM
Real People. Real Science. Real Results.

AMASIL NA is FDA approved for feed acidification (21 CFR § 573.696) and GRAS for use in drinking water for poultry and livestock (GRAS statement is available upon request).



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Dr. Susan Watkins

- A stable source of chlorine for the agricultural market
- More stable chlorine in cold, warm or hot water
- Less affected by organic material
- Lower pH, 6.5 to 7.5, produces higher ORP using less chlorine
- Less costly to use, store and transport
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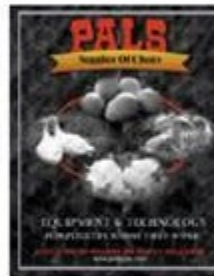
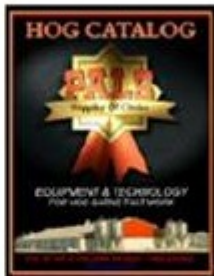
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HERESHEIS

Net Wt. 7lb 8oz 21 1/2 inches Natalie Joy Lehner
Born on date: August 24, 2018 Mfd. By Tasha & Brandon Lehner



On a personal note, I became a grandfather again last Friday.
Have a great holiday weekend, Randy