



2017 May Hot Topic Related to IPA and petrol derivated

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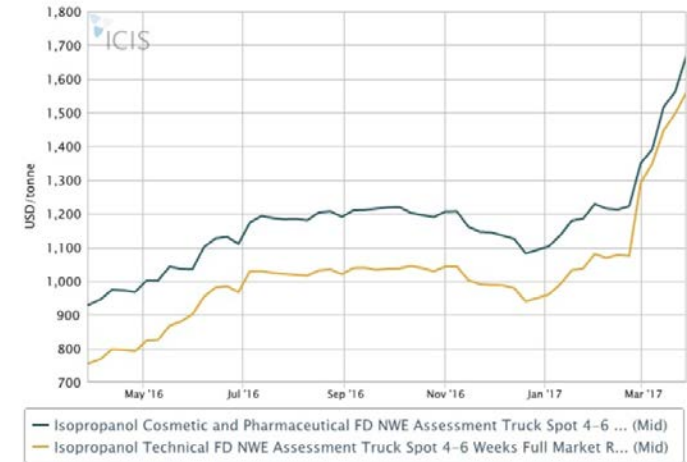


Subject of Your Hot Topic

The volume of IPA for semiconductor is a small part of the global transactions. its price follows macro economic industrial trends.

ICIS reported in April a high domestic demand in USA during Q1 17 driving prices up. Europe market is linked to importation from US and followed prices up.

On top of this, a big European site should be in maintenance during the coming weeks. According to our direct suppliers, there is no risk of shortage.



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Hot Topic Occurrence

IPA index on the past 10 years shows there was already one peak in 2011

In the last 6 months, a big European manufacturing site went to maintenance with supply chain strains



Impact of Your Hot Topic

The potential impact is on price volatility

Supply seems not at risk in a short term, but not clear visibility in a longer term

Resolution of Your Hot Topic

The topic is under investigation and is not yet closed



Expectations for Your Hot Topic

TEHCET or the CMC might assist by helping to:

- *Understand the drivers of demand increase in US market*
- *Identify if contingent or structural increase*
- *Understand consumption trend for semiconductor and other market in competition with semiconductor*



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