

Brexit's effect on the surfactant supply chain: a distributor's perspective

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UK Surfactants market

- Well established & mature
 - ...but still highly fragmented
 - ...hence strong consolidation and high M&A activity
- Increasing environmental and regulatory pressures
- ► Few large UK manufacturers with strong presence of converters ...manufacturing centre has moved outside the UK
- Increased global direct competition from Europe and Asia
- Manufacturing focus and investment towards high value applications and niche markets
- Development and innovation relatively strong with R&D centres remaining in the UK (for the time being...)
- North East, North West, Yorkshire, Humber and Scotland regions main manufacturing areas
- Strong presence of distributors Large multinationals (LMNEs) and a very interesting mix of SMEs



Key end product industries

Traditional

Specialised

Medium to long-term trend:

- decline in the manufacture of large volume-low margin chemicals
- specialisation within the manufacturing sector
- increase in the importation of bulk chemicals and fuels
- Increased associated storage and distribution

(Chemistry Growth Strategy Group, 2014; Health and Safety Executive, 2014)

- Plastics
- Food
- Water treatment
- Oilfield
- Construction

Even in traditional markets the focus is on specialised/niche /high tech applications



The 'distribution' phenomenon

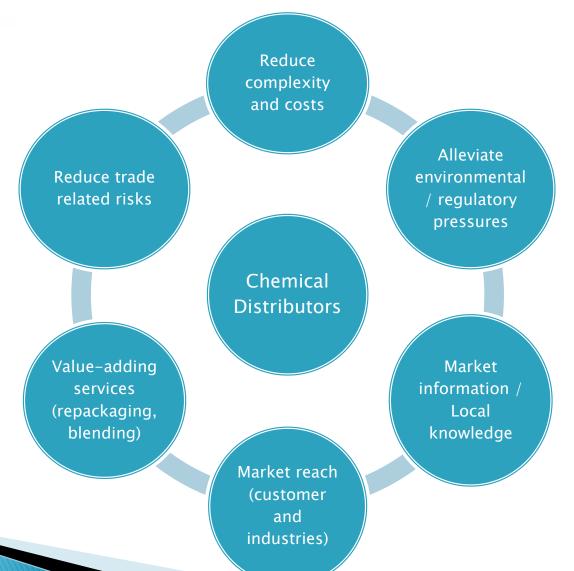
Manufacturers need to reach their customers / markets but:

- Increased competition due to globalisation
- Environmental and regulatory requirements
- Differences in the composition of the customer/industry by country
- Need to supply a wide range of products in differing quantities to a hugely diverse customer base
- Customer fragmentation
- Presence of small customers
- Lack of infrastructure and processes to handle low volumes or a high diversity of products
- Local presence required

...not an easy task...need for a 'middleman'



The 'distribution' phenomenon





Routes to market

Manufacturers / Converters

Direct
Own
distributor(s)
Appointed
distributors
& Exclusive
distributor(s)
/ Agents
accounts

Exclusive
distributor(s)
accounts



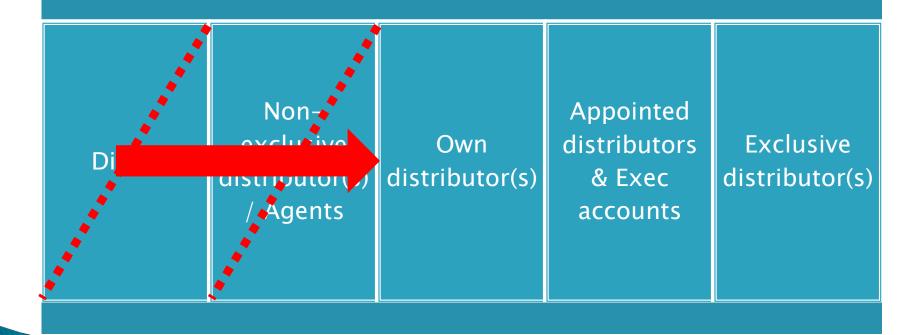
The 'Brexit' effect

- ...needs to be investigated as a phenomenon and not as a singular event
- Despite continuous speculations on the effect so far very few aspects have become visible to the public and industry alike.
- Uncertainty is the only remaining constant as the UK moves into uncharted territory.
- Speculations and scenarios causing destabilisation of supply affecting routes to market



Routes to market (Brexit effect)

Manufacturers / Converters





LMNES vs SMES (in the UK distribution arena)

- Focus on distributors to deal with uncertainty and a means to reduce / mitigate risk.
- ▶ Distinction between MNEs and SMEs (< 250 employees, < EUR50m turnover, < EUR43m annual sheet)</p>
- UK distribution: 75% LMNEs vs 25% SMEs (Chemagility, 2015)
- With market:
 - moving towards specialised / niche applications
 - more technically focused
 - fragmented
 - (potentially) smaller volumes
 - requiring flexibility and adaptability
 - quick responses
 - low cost /overheads......
- Brexit and industry conditions seem to be favouring SMEs...



Key success factors for SMEs

- ...based on academic research (Lampadarios, 2016)
- ▶ Aim: Identify CSFs for SMEs in the UK Chemical distribution industry
- Target group:
 - SMEs as defined by the European Union; located in the UK
 - not part of a another organization or belonging to a larger corporation
 - no manufacturing activity and capability
- Population: 180
- Key informants: Owners and Senior managers (CEOs, MD, Directors)
- Twenty two (22) factors critical to small business success identified and their impact was investigated.
- Categorised in:
 - entrepreneurial (relating to the personal characteristics of the owner/manager)
 - enterprise (relating to the firm)
 - business environment (external) factors
- Survey strategy, self-administered questionnaires.
- ▶ Response rate 65.5%.



Main findings

- ▶ Success is a multidimensional phenomenon, both firminternal and firm-external factors need to be optimal simultaneously.
- Strong interrelations amongst the success factors
- Flexibility and adaptability required
- SMEs are not a homogeneous group different strategies are needed for different sized businesses.
- Variations in all enterprise and business environment CSFs i.e. customer focus, formal vs informal strategy, sources of finances, HR management, market orientation, regulatory strategy.



Critical Success Factors (CSFs)

Enterprise factors:

Customer relations management (MR: 2028)

Market and product development (MR: 1938)

Human capital (MR: 1800)

Strategic planning (MR: 1643)

Entrepreneurial factors:

Entrepreneurial orientation (MR: 2036)

Prior work experience and management skills

(MR: 1812)



Business Environment:

Regulatory compliance

(MR: 2047)

Economic

(MR: 1651)



CSFs Explained

- Entrepreneurial factors
 - Entrepreneurial Orientation
 - Prior Work Experience and Management skills
- Enterprise factors
 - Customer Relations Management
 - Market and Product development
 - Human Capital
 - Strategic Planning
- Business Environment factors
 - Regulatory compliance
 - Economic environment



Regulatory Compliance

- Unavoidable
- Compliance strategy needed
- Human and financial resources
- Adjust portfolio
- Utilise available support (ECHA, Chamber of Commerce)

...yet new opportunities outside EU: internationalisation



Customer Relations Management

- Remember...distributors do not manufacture products...it is all down to the 'service' element
- Closeness to customers
- Quick response times
- Easier to maintain than finding new
- CRM management systems
- Suppliers management
 - they are customers too and should be treated equally well
 - source not only of products but innovation
 - 'take advantage' of capabilities
 - reinforce relationship and increase level of integration



Market & Product development

- Critical in success...even more so with 'Brexit'
- Lack of manufacturing capabilities...
- Category management excellence (niche, specialise, differentiate, offer USPs)
- Constant awareness of new technologies, markets and competition
- Increase exposure with existing suppliers
- Identify new products and markets...Internationalisation
- Networking: formal arrangements (i.e. joint ventures, alliances and distribution agreements) to informal networking (i.e. business clusters, business incubators, entrepreneurship clubs)
- 'All around' employees



Human Capital

- Customer facing and driven industry....people do matter
- Education, business qualifications, work and industry-specific experience, business contacts, relevant skills and training
- Commitment and investment required to increase the above
- Developing vs Acquiring
- Technical expertise key into niche / specialised markets (consider UK skills shortage)
- Capitalise sources of knowledge (universities, associations, government funded programmes)
- ▶ How about SME owners/managers and their development?



Strategic Planning

- 'Strong and focussed companies with a forward-looking strategy and mind-set will thrive in the UK chemical distribution industry'
- All SFs are integral parts of planning
- Formal vs Informal.....does it matter?
- Throughout the life of the business
- Improve business planning skills



Thriving under 'Brexit'

- Flexibility
- Adaptability
- Understand and utilise distribution options
- Explore new opportunities



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Thank you!

Any questions?