ISDC - July 11, 2022

Enhancing your surfactant formulations

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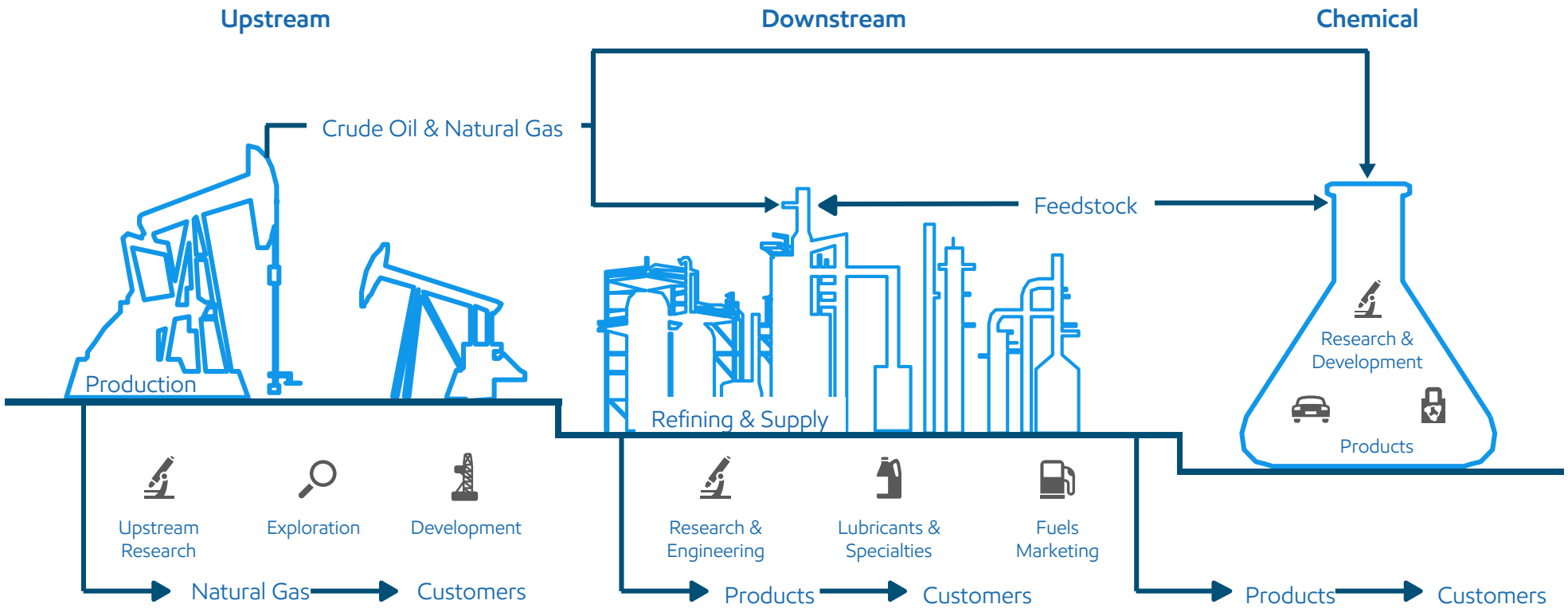
Asia Pacific Market Development Manager, Linear Alpha Olefins & Higher Alcohols

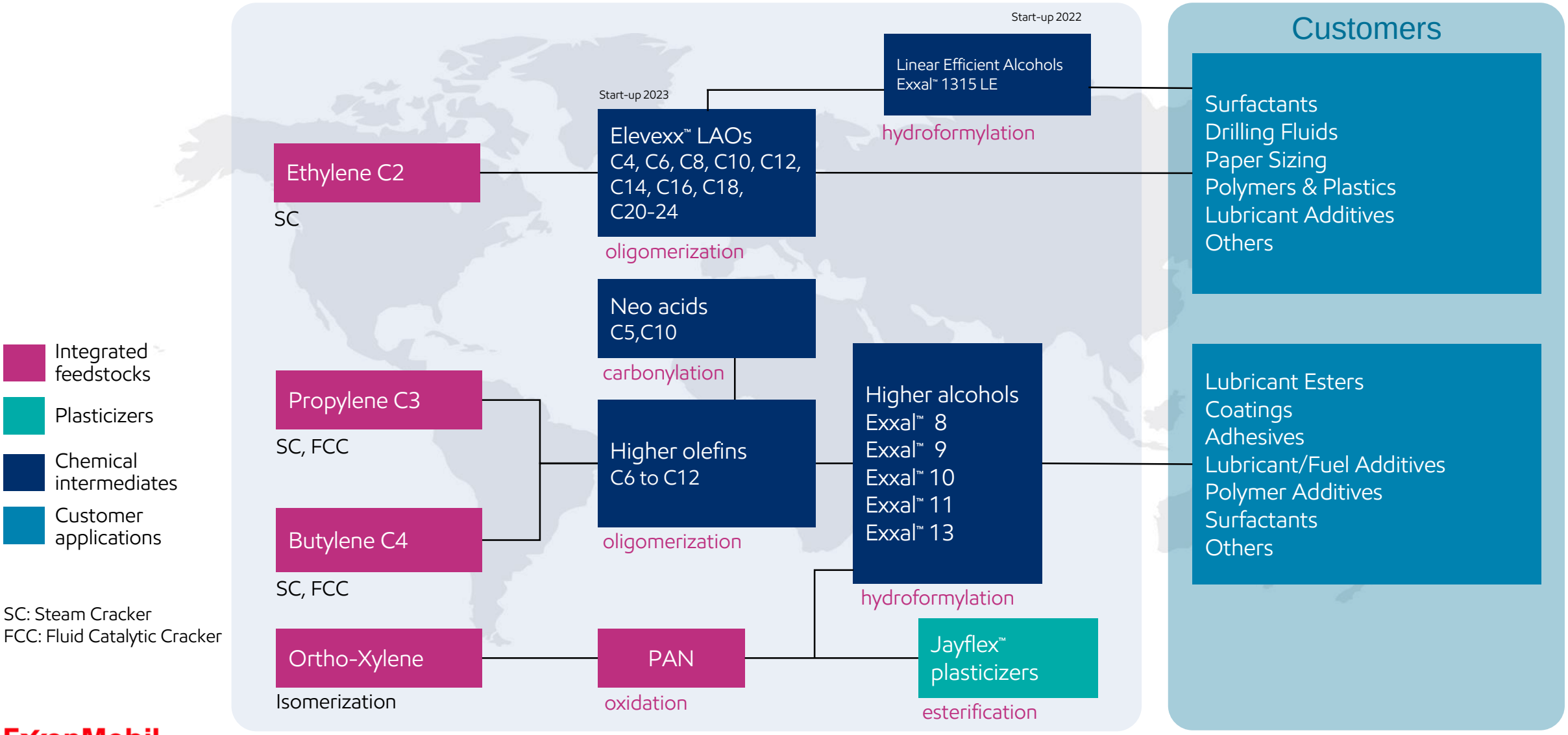
Our supply security is unique to the industry

Oil, rubber and plastic all sourced by ExxonMobil



Alcohols manufacturing fully integrated

ExxonMobil Oxo platform: LAO integration



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Adding Elevexx™ LAO to our portfolio

Coming on line in 2023

- **Plant construction progressing well**
  - Anticipated start-up in 2023
  - Significant steel in the ground
- **Seek confirmation of our product performance**
  - Samples are available
  - In-depth technical discussion, benchmarking analysis offered
- **Target surfactant applications:**
  - AOS

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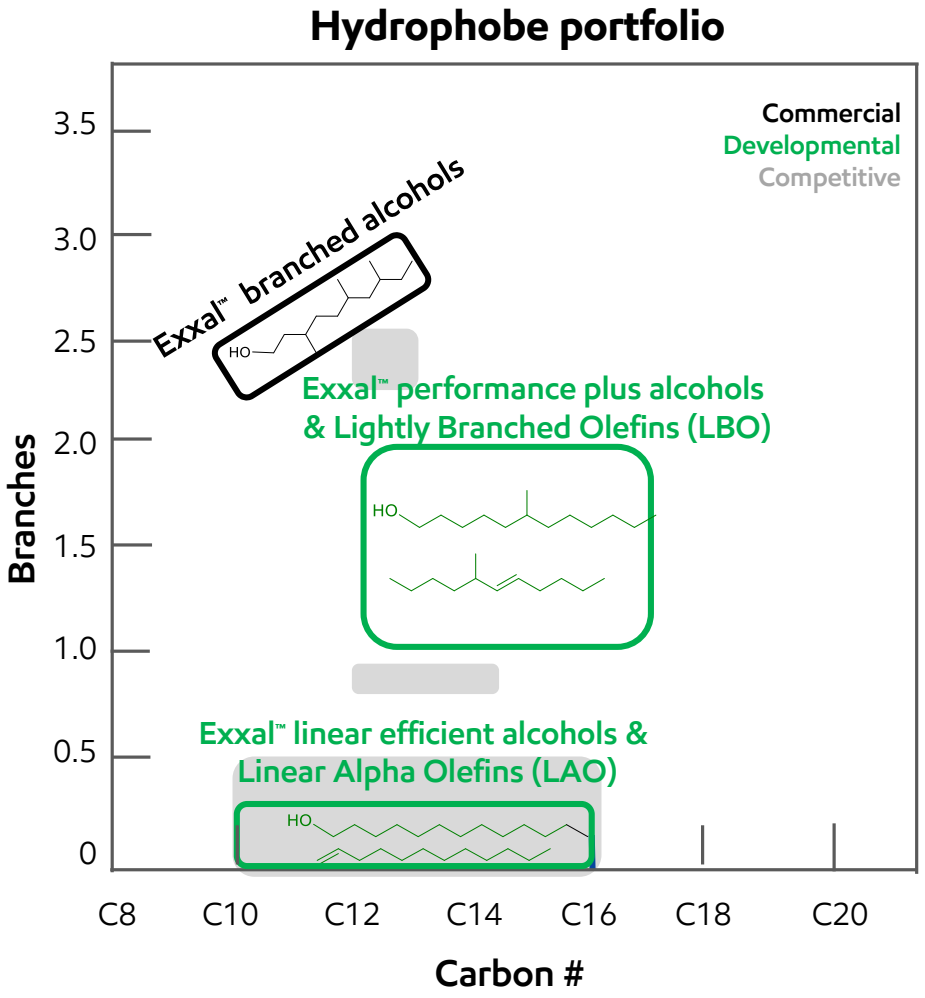
Committed to building a broad portfolio for surfactant



Strong desire to build on our highly-branched, value-add Exxal™ alcohols

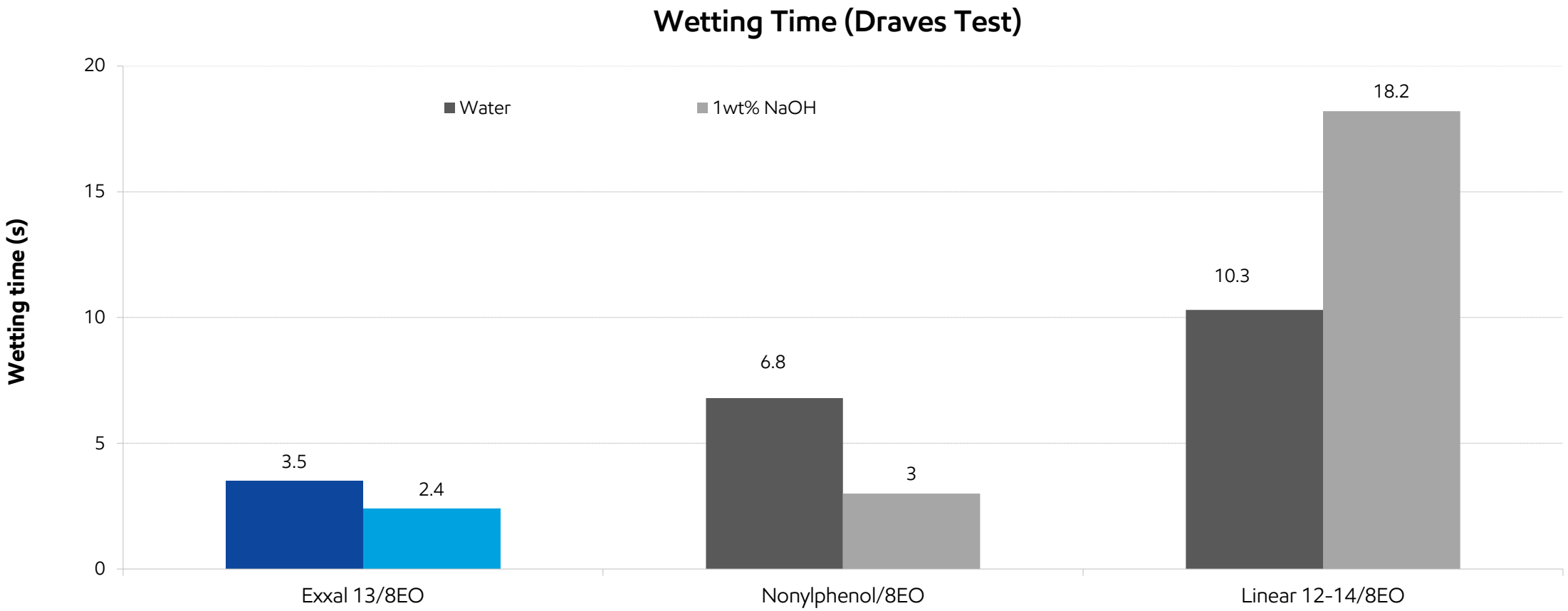
Actively exploring options to broaden our olefins and alcohols portfolio, and expand offering beyond nonionic chemistries

Developing new Exxal™ performance plus alcohol and LBO technology targeting enhanced performance and environmental profile

Pursuing commercial opportunities for LAO olefin and alcohol blends by close collaboration with customers

ExxonMobil

Highly branched Exxal™ alcohols confer superior performance



Global expertise available at your service

Surfactant performance testing available to differentiate your products

- Surface tension (including CMC)
- Wetting
- Foaming
- Cloud point
- Dynamic interfacial tension
- Phase behavior
- Carbon number / hydrophobe structure
- Biodegradability

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Thank you!

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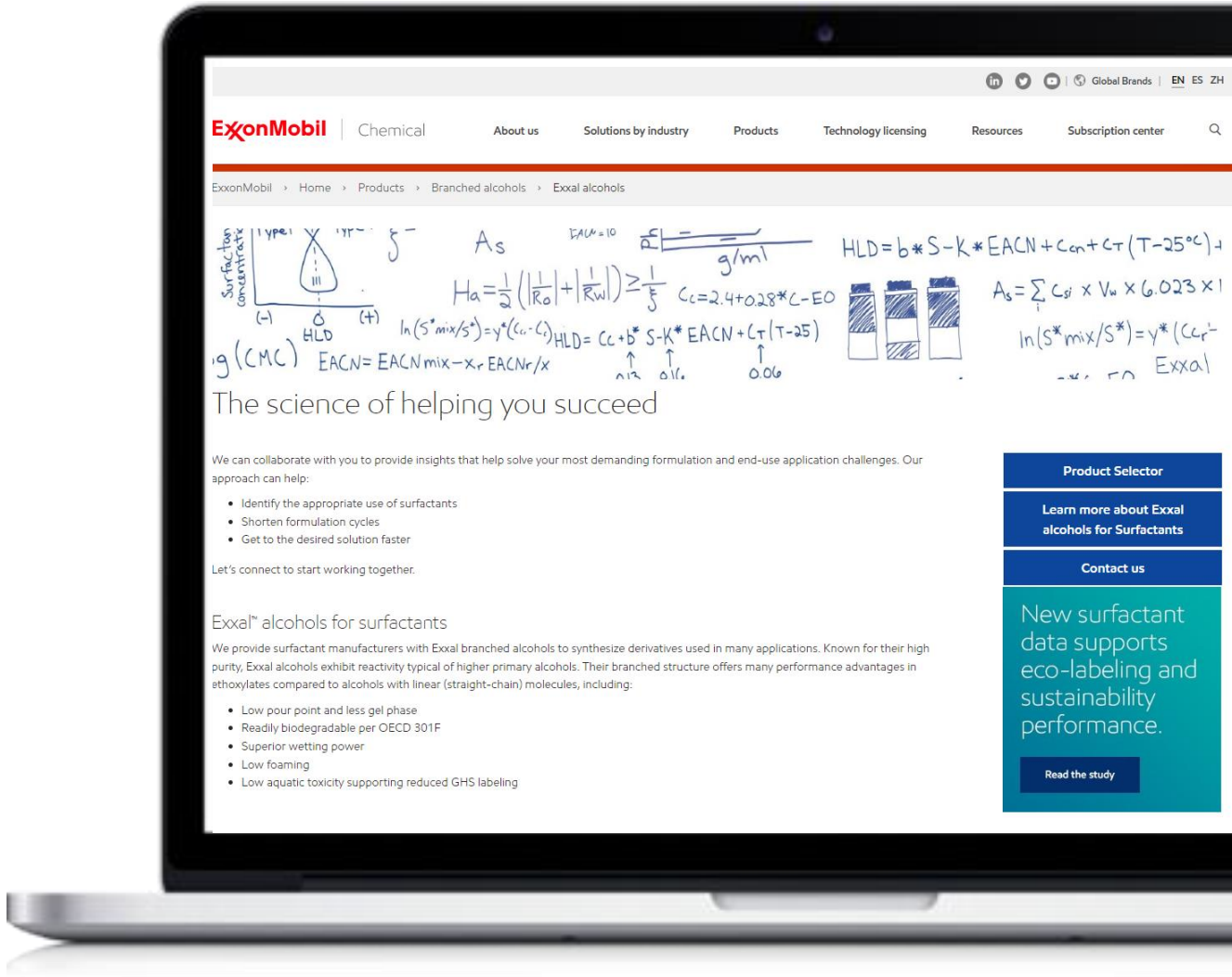

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