## **FutureBridge**

CHEMICALS, MATERIALS & NATURAL RESOURCES

## Did you know?

Only an estimated 15% of fatty acids are natural yet palm or tallow free

## And demand is set to rise

EUDR limits palm oil derived chemicals to sustainably certified sources with end-users asking for zero-palm. Is this dynamic viable? As palm oil dominates global C16-C18 saturated fatty acid supply with multiple commodity-scale applications, and only about 20% of production is sustainably certified (RSPO), EUDR is set to drive change.

## **GLOBAL FATTY ACID SUPPLY BREAKDOWN**

(estimated volumes in thousand metric tonnes, 2024)

16,000 - 17,000

Total C8-C18 fatty acids All feedstocks; all chain lengths

2.500 - 3.000

Non-palm/tallow/synthetic C8-C18 fatty acids

2,100 - 2,800

Non-palm/tallow/synthetic C16-C18 fatty acids A closer look at long-chain fatty acids

Non-palm/tallow/synthetic C16-C18 saturated

Estimated production - can expand to match demand