



TECHNOLOGY TRANSFER x OREAN.

Mar 26.

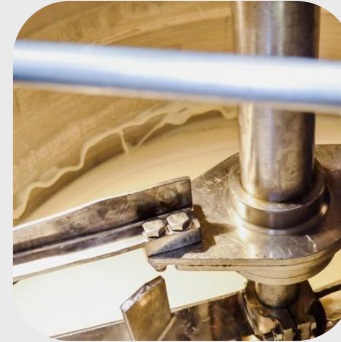
YOUR FORMULATION. OUR PRODUCTION.

Have you got a product currently on the market? Are you seeking better quality, shorter lead times, cost engineering support, or just want to bench your incumbent supplier? If so, we've got you. We've optimised our technology transfer process to make it even simpler.



Fast turnaround from brief to sample sign-off.

Once we have your brief our lab team will work on the initial samples for your approval. This process will take between 2 – 3 weeks. Once this has been signed off, a PO can be placed for your order.



Scaling up. Once your raw materials are in stock, we will scale your formula from lab batch size to produce your purchase order quantities. A sample of this will be filled into your final packaging and sent to you for approval. Once approved, your order will be planned into production to fill on-site.

Packaging. If you are supplying your packaging, we will take some samples of this to complete a technical assessment. We can source this for you if you require packaging from our supplier portfolio.



Delivery. We can deliver anywhere in the mainland UK. Alternatively, stock for export can be collected from our warehouse.



Lead Times.

Lead times on orders depend on the materials in your formula; we will keep you updated on timings.



Your contacts. Both our technical and client-facing teams have a large knowledge base around the transition, and we will be easily contactable throughout.

TYPES OF TECHNOLOGY TRANSFER.

QUANTITATIVE AND QUALITATIVE [QQ] COMPOSITION DETAIL.

The customer owns the intellectual property of their product(s), and an identical formulation is compiled. [No changes to formulation/primary packaging]. Information to transfer would include percentage INCI breakdown with raw materials and suppliers, full CPSR, method of manufacture and specifications. Specifications to include colour, odour, appearance, pH range and viscosity range with spindle and speed detail. Where appropriate, Orean equivalents of materials will be used. Any other materials Orean does not currently stock will be sourced but may incur an excess fee. No testing would be required as the INCI would remain the same. (Orean may take testing from line bulk for internal records.) First, samples would be sent as Bronze Seals with EXT codes.

BANDED QQ.

INCI breakdown with raw materials and suppliers is provided; however, a range is given for each material included. This means the composition is open to interpretation, as it cannot be confirmed that the levels match the original formulation. Where appropriate, Orean equivalents of materials will be used. Any other materials Orean does not currently stock will be sourced but may incur an excess fee. These instances will require retesting (challenge, stability, compatibility). First, samples would be sent as normal submissions with ORE codes for the customer to confirm the comparable match. Subsequent submissions would follow the NPD process.

PERCENTAGE INCI BREAKDOWN.

The INCI breakdown with individual chemical percentage detail is included rather than per raw material. The raw materials would have to be deducted from this, which may lead to variation due to the different interpretations and specifications of raw materials. Materials Orean does not currently stock will be sourced but may incur an excess fee. These instances will require retesting (challenge, stability, compatibility). First, samples would be sent as normal submissions with ORE codes for the customer to confirm the comparable match. Subsequent submissions would follow the NPD process.

BANDED INCI BREAKDOWN. This is where the INCI breakdown with individual chemical percentage range per chemical is included rather than per raw material. The raw materials would have to be deducted from this, which may lead to variation due to the different interpretations and specifications of raw materials. In this instance, the scope for variation is even wider, as the material inclusion is not specific. Materials Orean does not currently stock will be sourced but may incur an excess fee. These instances will require retesting (challenge, stability, compatibility) alongside a new INCI and, therefore, a new CPSR. First, samples would be sent as normal submissions with an ORE code for the customer to confirm the comparable match. Subsequent submissions would follow the NPD process.

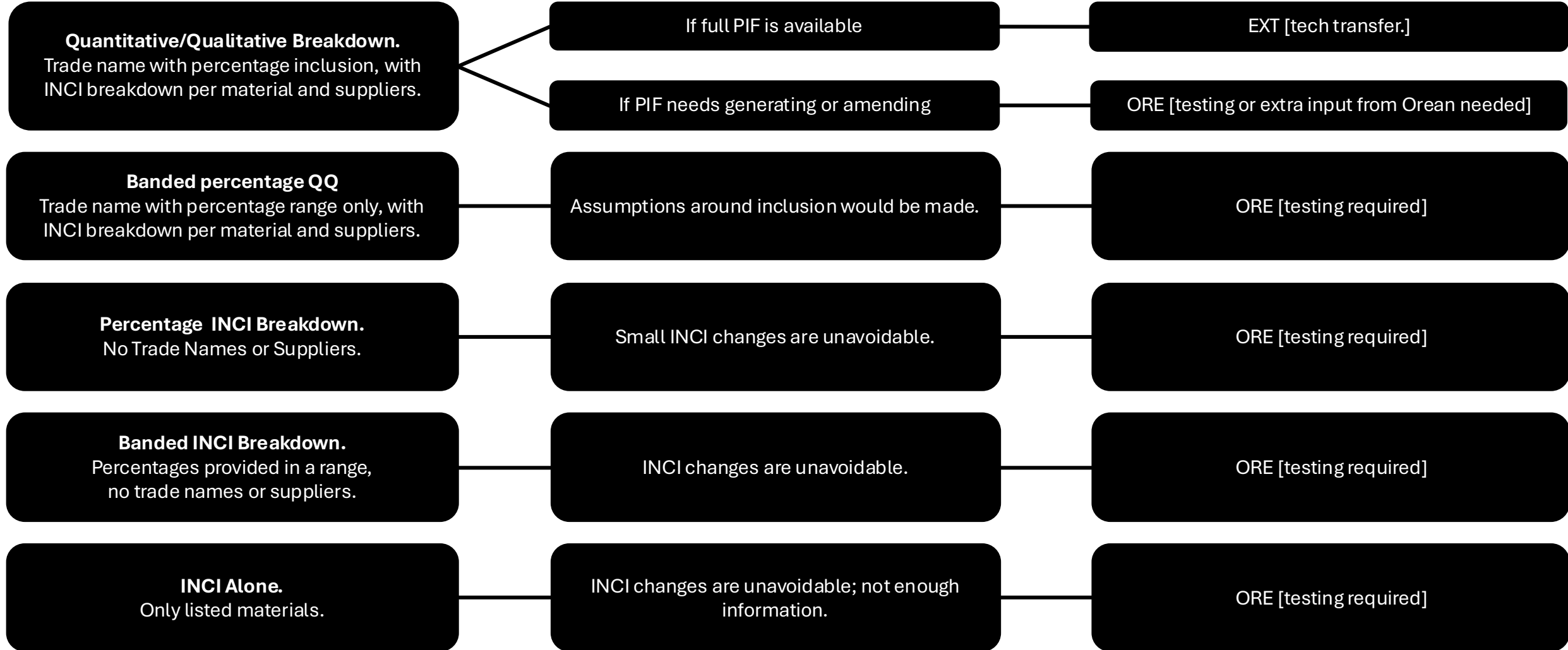
INCI ALONE. When a customer can only provide an INCI (no breakdown), a match is unlikely possible due to the interpretation leaving a wide scope for product variation. It is best to propose a texture match, a complete reformulation. Existing fragrances can be matched through analysis and development with a fragrance house, which Orean can advise. These instances will require retesting (challenge, stability, compatibility) alongside a new INCI and, therefore, a new CPSR. First, samples would be sent as normal submissions with ORE code, with subsequent submissions following the NPD process.

If you're unsure what technology transfer best suits your product or would like more information on these projects, don't hesitate to contact your account manager or R&D contact.

If you are not currently working with us, email our new business team at [**welcome@orean.co.uk**](mailto:welcome@orean.co.uk)

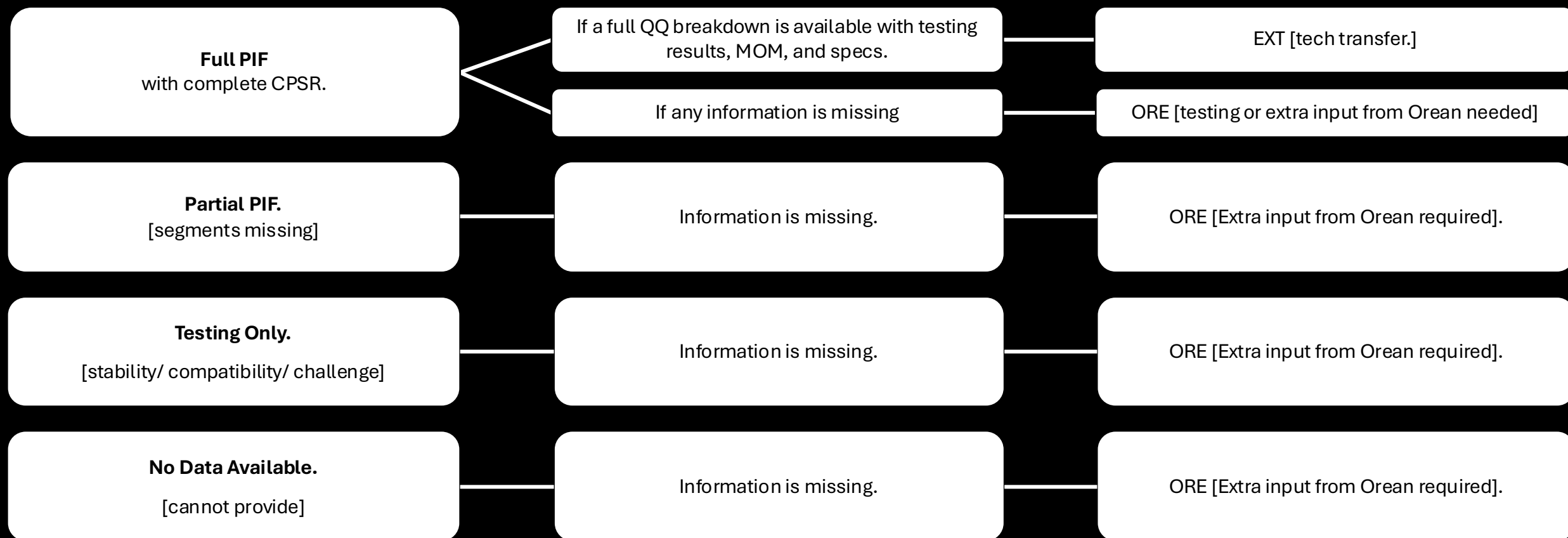
TECHNOLOGY TRANSFER. COMPOSITION.

What information is available regarding composition?



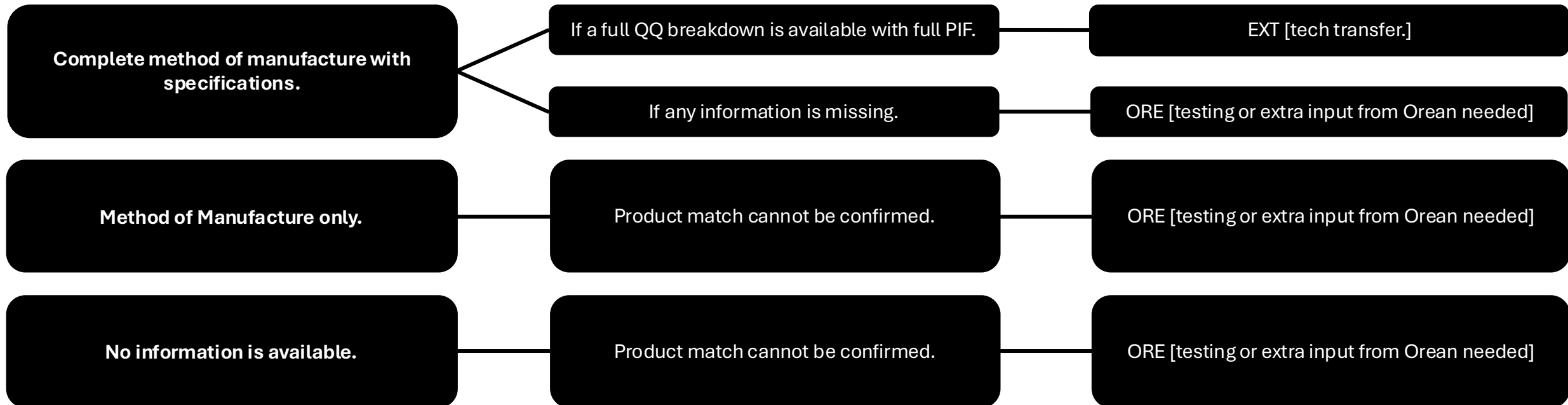
TECHNOLOGY TRANSFER. COMPOSITION.

What information is available regarding placing the product on the market?

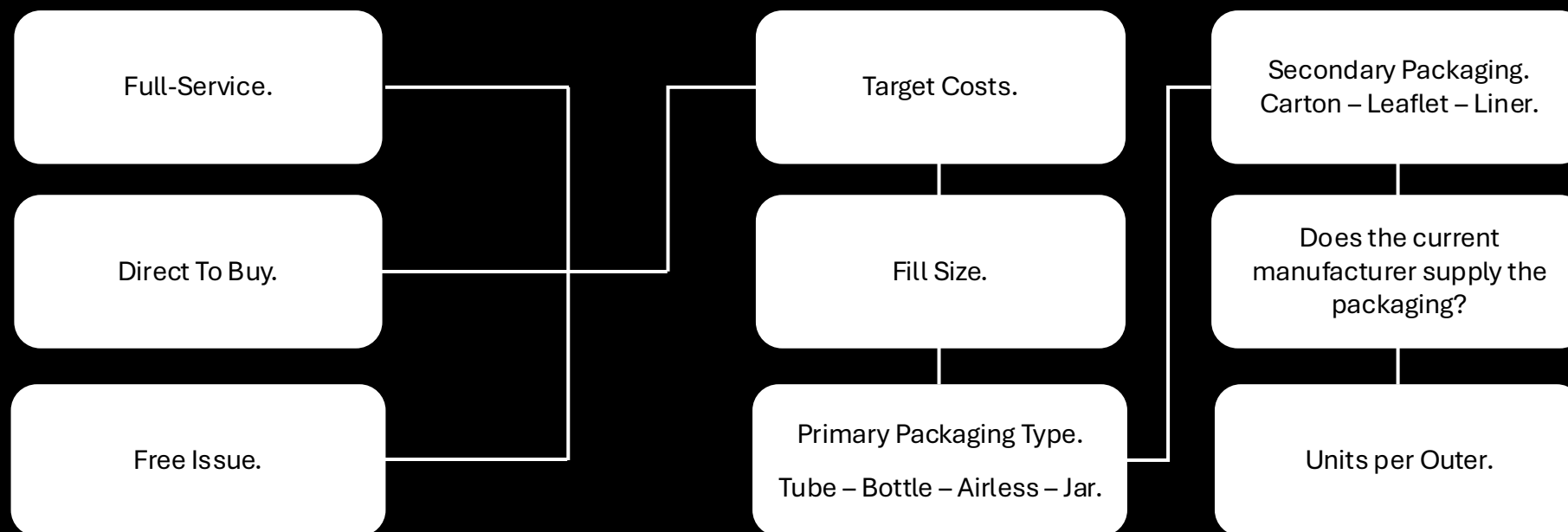


TECHNOLOGY TRANSFER. METHOD OF MANUFACTURE.

What information is available regarding manufacture?



TECHNOLOGY TRANSFER. COMMERCIAL.



TECHNOLOGY TRANSFER. TECHNICAL.

Full QQ Breakdown [should be present in PIF]	Specification [should be present in PIF]	PIF. [confirm this is available; Orean can't support its creation].
Trade names with percentage inclusion	Product Description.	Formulation breakdown
	pH range.	Specifications
	Viscosity Range.	Testing reports (stability/ compatibility/ challenge)
INCI breakdown for materials	Method of Manufacture.	Method of manufacture
		Claims support
Suppliers [including fragrance.]	Heating/Pour off Temperatures. [Pouring off required if the product is a balm]	Packaging and labelling
		CPSR (safety report)

Component Overview

Supplier Type

OREAN Sourced, Free Issue, Directed Buy

Primary Packaging Category

Tube, Bottle, Airless, Jar etc.

Secondary Packaging Category

Carton, Leaflet, Liner etc.

Primary Packaging Specifications

Material Composition

e.g. PET, PP, Glass, Aluminium

Fill Size & Capacity

Brim-full Capacity

[Total Volume to the top of the neck.]

Dimensions

Neck Finish e.g. 24.410, 18 DIN
Total Height & Diameter / Width

Closure Details

Type e.g. Screw Cap, Pump, Pipette, Flip-Top
Dip Tube Length [if applicable]
Induction Seal / Wadding Required?

PACKAGING ASSESSMENT CRITERIA.

Pump/Dispenser Specifics

Dosage [e.g., 0.5cc, 1.5ml per pump].
Number of strokes required to prime.

Application & Torque Requirements

Application Torque.

Required force to apply the closure (in-lb or Nm)

Removal Torque.

Specific range required to ensure end-user accessibility while maintaining a leak-proof seal.

Induction/Heat Seal.

Temperature/time requirements for foil seals.

Decoration & Labelling

Decoration Type

Silk Screen, Offset Print, Labelling, Hot Foil

Label Specifications

Orientation – Leading Edge, Gap Between Labels.
Material – e.g. Clear PE, Paper, Silver BOPP

Secondary & Tertiary Packaging

Carton Spec

Dimensions, Board Grade, Finish / Varnish

Leaflet / Insert

Folding Dimensions

Transit Packaging

Units per Outer.

Outer Case Material

[Single Wall, Double Wall Corrugated]

Commercial & Logistics

Current Stock Location

[Collection / Export]

Delivery Format & In-Bound Logistics.

Component Protection.

[e.g., Individually bagged, in trays, or bulk packed in liners).

Labelling.

Are cartons clearly labelled with Part Number, Batch Code, and Quantity

Pallet Requirements.

[e.g., Euro, Standard UK, or Plastic for cleanroom].

Stacking Height.

Maximum height restrictions for warehouse racking.

Target Packaging Cost

Cost per Unit.

LET'S TALK.

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[#beautybuiltbetter](https://www.facebook.com/weareorean)

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