

# ROUNDTABLE MEETING ON SUSTAINABLE PALM OIL



## LEARNING TO LIVE TOGETHER FROM VISION TO TRANSFORMATION

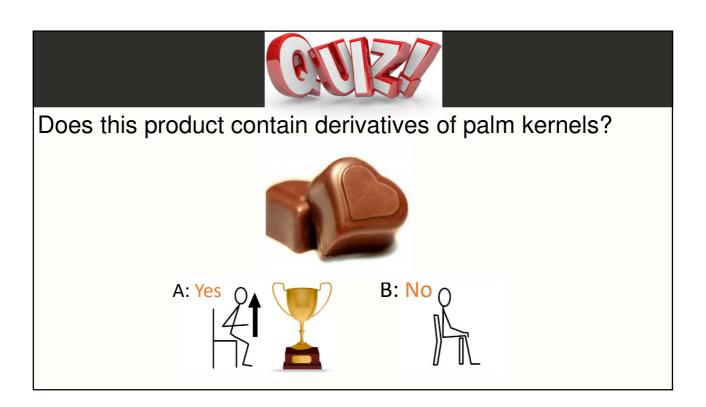


# Preparatory cluster: Supply and Demand of Certified Sustainable Palm Kernel Oil

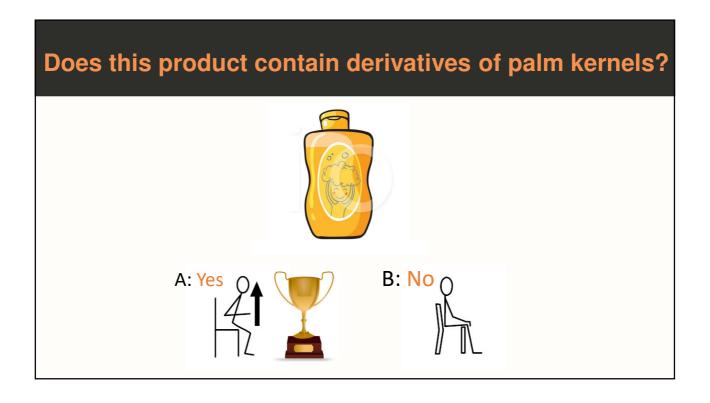
Come lets build a certified sustainable palm kernel supply chain together and explore barriers and solutions with our expert panel

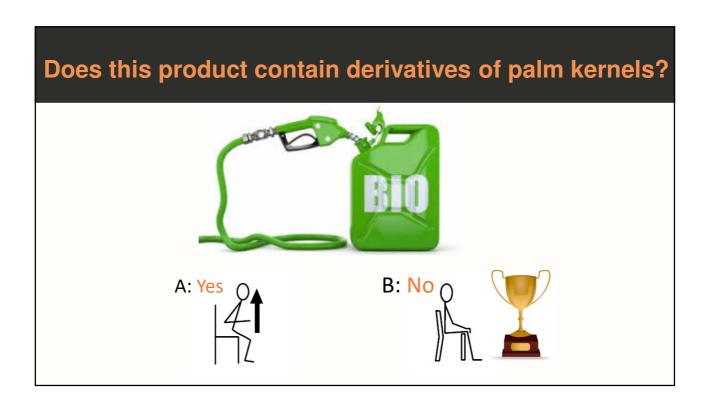
### **Preparatory cluster: Introduction**

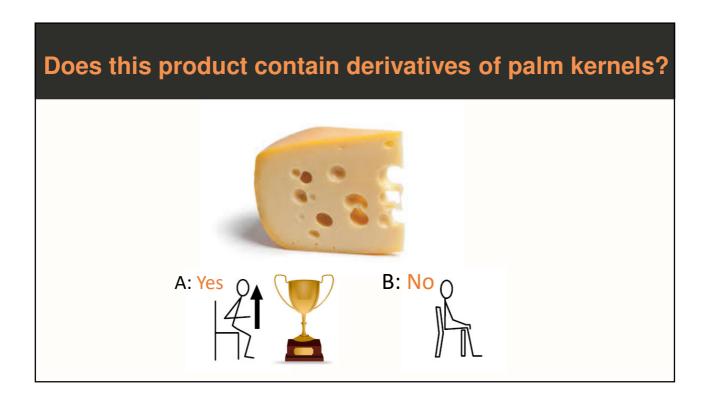
- 1 Start with a quiz
- 2 Build a certified sustainable palm kernel supply chain for personal care products
- 3 News update RSPO Credits
- 4 Insights into the home and personal care industry
- 5 Sourcing commitments of retailers
- 6 Presentations by producers
- 7 Panel debate on solutions and actions













# Build a palm kernel supply chain for personal care products

- 1. What do you need?
- 2. What will you purchase?
- 3. What will you produce?
- 4. What do you sell?
- 5. Who do you sell to?

### Certified Palm Kernel Oil Supply Chain







The RSPO is an international non-profit organization formed in 2004 with the objective to promote the growth and use of sustainable oil palm products through credible global standards and engagement of stakeholders.

### Certified Palm Kernel Oil Supply Chain







The RSPO is an international non-profit organization formed in 2004 with the objective to promote the growth and use of sustainable oil palm products through credible global standards and engagement of stakeholders.

### Certified Palm Kernel Oil Supply Chain





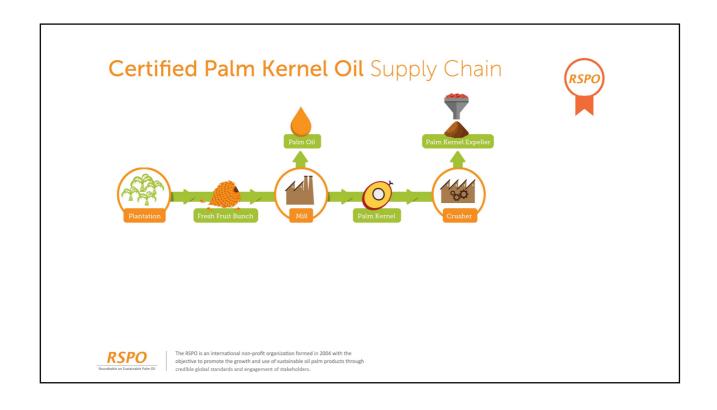


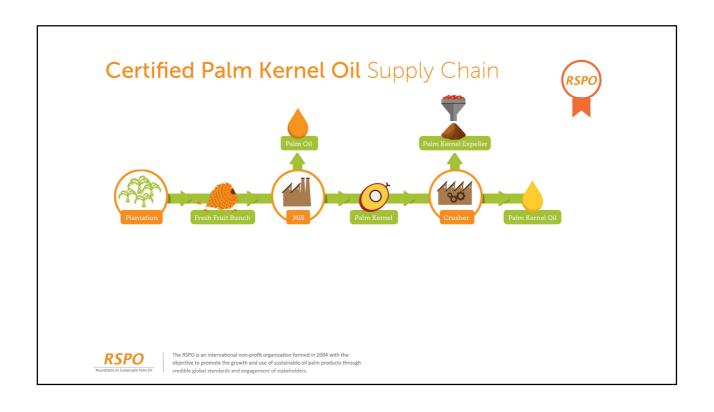
The RSPO is an international non-profit organization formed in 2004 with the objective to promote the growth and use of sustainable oil palm products through credible global standards and engagement of stakeholders.

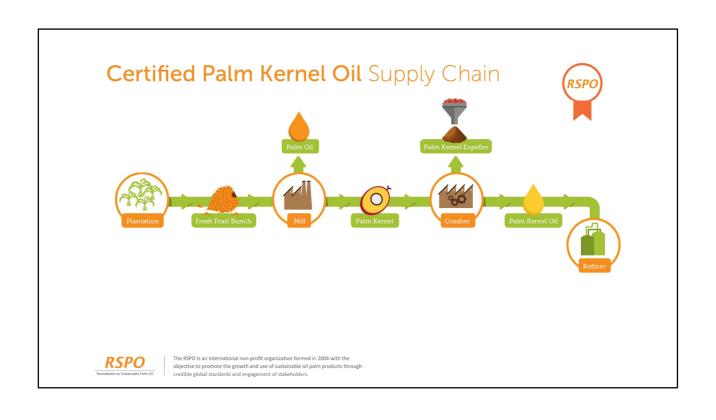
# Certified Palm Kernel Oil Supply Chain | Palm Oil | Pa

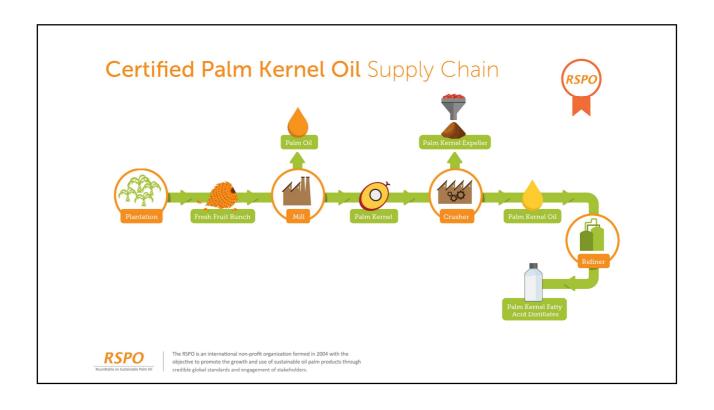


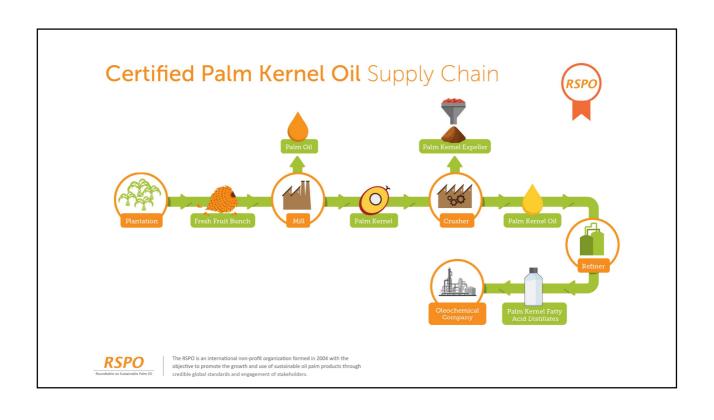


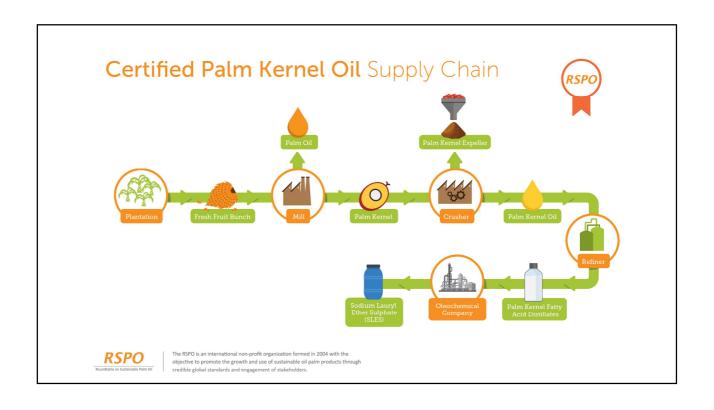


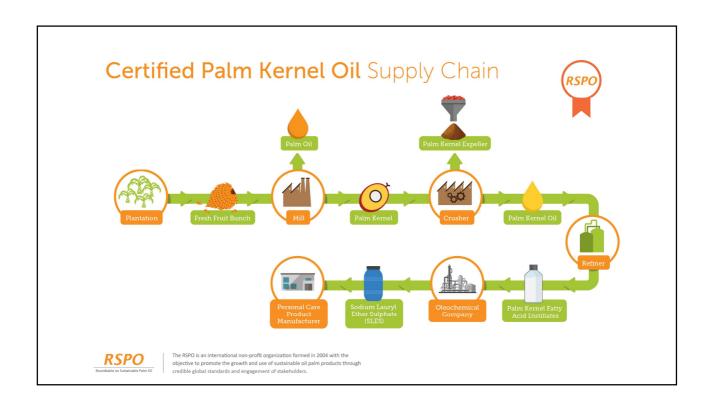


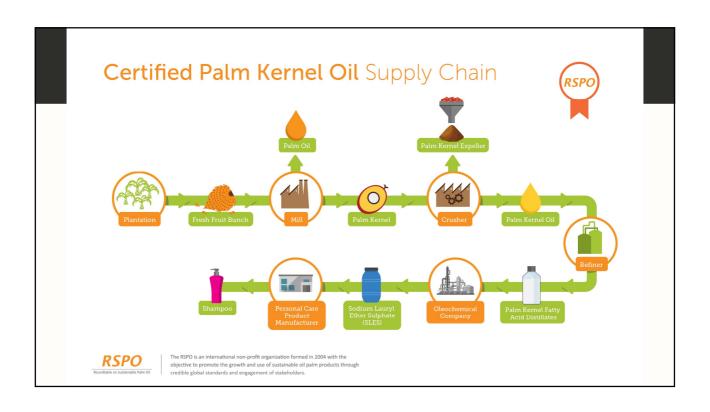












Product (INCI Name) Phase A	Functionality	% w/w
Mineral Oil 25cS at 25°C (Paraffinum Liquidum)	Occlusive oil	7.0
<b>Arlacel™ 170</b> (Glyceryl stearate (and) PEG-100 stearate)	Emulsifying Wax	5.0
Cithrol™ GMS 40 (Glyceryl stearate)	Co-emulsifier	2.0
Crodacol™ C90EP (Cetyl alcohol)	Bodying agent	1.5
Silicone Fluid 200/100 cS (Dimethicone)	Emollient	1.0
Phase B		
Water Deionised (Aqua)	-	To 100
Lactic Acid	Skin conditioning agent	10.0
Propylene glycol	Humectant	5.0
Kelzan S (Xanthan Gum)	Rheology modifier	0.3
Phase C		
Sodium Lactate	pH adjuster	To pH 4.0-4.5
Perfume, Preservative, Colour		qs

### **Kids Cloudberry Jello Shampoo**

Ingredient/INCI Name	Functionality	% w/w
Part A		
Water		28.10
FD&C Blue (1% Solution)	Colourant	0.30
Part B		
Sodium Lauryl Ether Sulfate	Surfactant	53.50
(Aqua (and) Cocamidopropyl Betaine)1	Surfactant	10.00
Cromollient SCE (Di-PPG-2 Myreth-10 Adipate) <sup>1</sup>	Emollient	1.00
Arlasilk EFA (Linoleamidopropyl PG-Dimonium Chloride Phosphate	Conditioning Agent	1.00
(and) Propylene Glycol (and) Water)1		
Versathix (PEG-150 Pentaerythrityl Tetrastearate (and) PPG-2	Rheology Modifier	2.50
Hydroxyethyl Cocamide (and) Water)1		
Part C		
Citric Acid (10%)	pH Adjuster	
Part D		
Fruitliquid™ Cloudberry (Glycerin (and) Water(and) Rubus	Extract	0.50
Chamaemorus Fruit Extract) <sup>2</sup>		
Euxyl K100 (Benzyl Alcohol (and) Methylchloroisothiazolinone (and)	Preservative	0.10
Methylisothiazolinone) <sup>3</sup>		
Blueberry Fragrance <sup>4</sup>	Fragrance	0.25
Sodium Chloride	Thickener	2.75

