

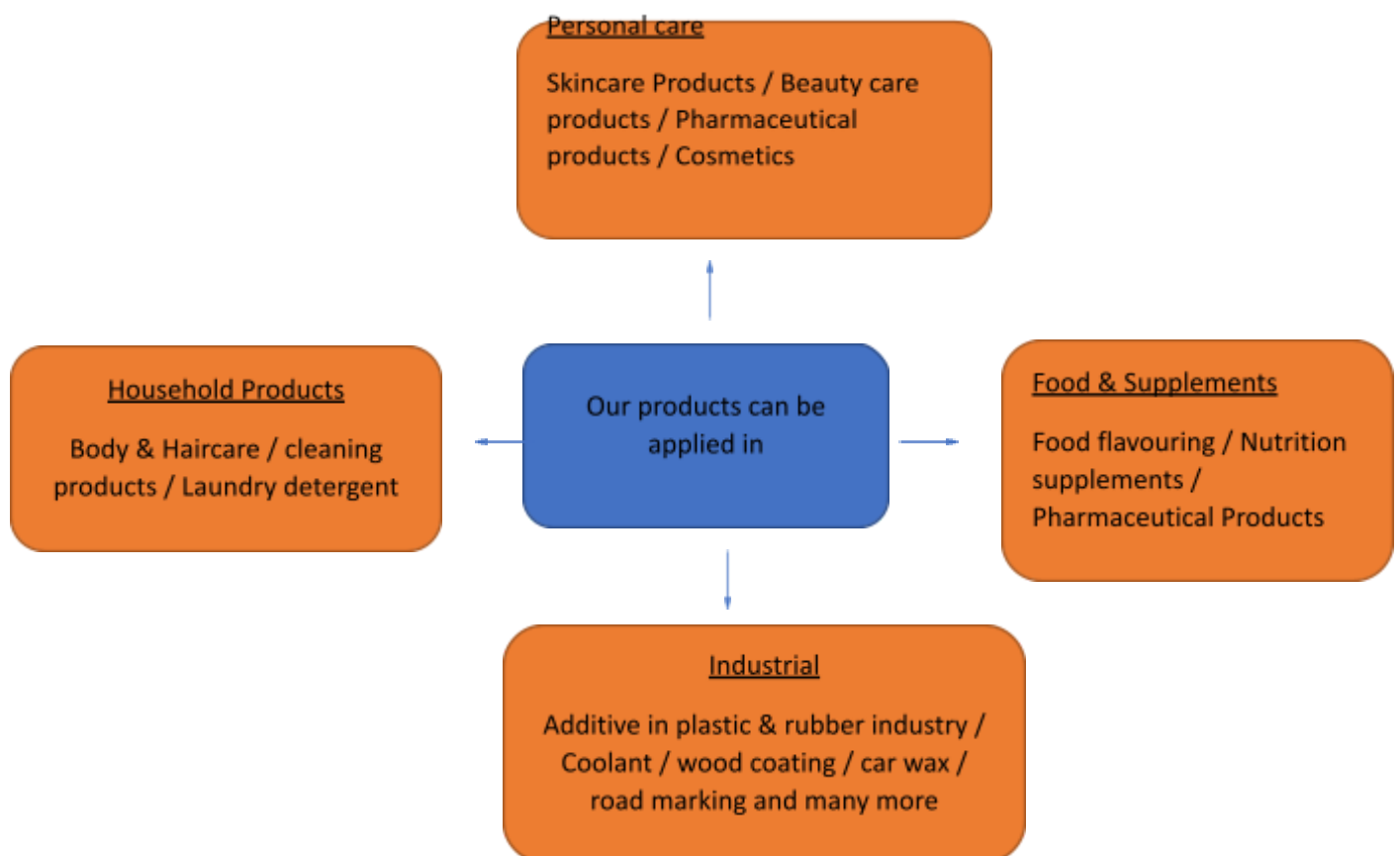
Numbering = Boxed category display

● = main category

o = sub category

Orion Website

Can you assist to make this chart into a beautiful one?



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Can you do pop-out box like this?

Photo of 25kg bags

Photo of HDPE drum

Photo of steel drum

Photo of IPC

Photo of flakes, beads

Photo wise – feel free to occasionally incorporate photo with human using the product, eg. Human doing face wash, showering, or any toiletries/personal care/beauty photo with human face

Category Menu

1. **Oleochemical** >> For products of this category, pls use relevant end product photo similar to the brochure image will do)

- Fatty Acid (Content = Orion_Website_Photo\Web-Fatty_Acids.jpg)
- Stearic Acid (Content = Orion_Website_Photo\Web-Stearic_Acid.jpg)
- Fatty Alcohol (Content = Orion_Website_Photo\Web-Fatty_alcohol.jpg)
(add product ☐ [Lauryl-Myristyl Alcohol](#) (Content = follow hyperlink))
- Refined Glycerine (Content = Orion_Website_Photo\Web-Gly.jpg)
- Isopropyl Esters (Content = Orion_Website_Photo\Web-Esther.jpg)
- Glyceryl Monostearate (GMS) (Content = Orion_Website_Photo\Web-GMS.jpg)
- Medium Chain Triglyceride (MCT) (Content = Orion_Website_Photo\Web-MCT.jpg)
- [Palm Wax](#) (Content = follow hyperlink)
- [Methyl Ester Sulphonate](#) (MES) (Content = follow hyperlink)

2. **Skincare, Toiletries & Cleaning Products Ingredients**

- Primary Surfactant
(Content refer to <http://orionchemique.com/main/3170/index.asp?pageid=172664&AcclId=1023> on below subtitle, photo please use any shower gel/shampoo photo)
 - Sodium Laureth Sulfate (SLS)
 - Sodium Laureth Ether Sulphate (SLES)
 - Linear Alkyl Benzene Sulphonic Acid (LABSA)
- [Mild surfactant](#) (Content = follow hyperlink)
 - Lauryl Glucoside
 - Coco Glucoside
 - Decyl Glucoside
- Co-surfactant
 - [Cocamidopropyl Betaine](#) (Content please follow hyperlink)
 - Skin friendly - Diterol AL40PF
(Content pls refer **yellow highlighted area** = Orion website\Orion_Product_Info\Diterol_AL40PF.pdf)
- Foam booster

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✓ [Coco-diethanolamide](#) (CDEA)

- Pearling Agent
 - Ethylene Glycol Stearate (EGMS) >> (no content, use any shampoo/shower related photo)
 - Ethylene Glycol Distearate (EGDS) >> (no content, use any shampoo/shower related photo)
 - Cetarol PN (INCI - Sodium Laureth Sulfate (and) Glycol Distearate (and) Cocamide MEA (and) Laureth-10) [Content pop out please refer Orion website\Orion_Product_Info\Cetarol_PN.pdf]
- Solubilizer / Emulsifier
 - [Polysorbate 20](#) (content for pop out please follow hyperlink)
 - [PEG-40 Hydrogenated Castor Oil](#) (content for pop out please follow hyperlink)
 - [PEG-7 Glyceryl Cocoate](#) (content for pop out please follow hyperlink)
 - Dipropylene Glycol (DPG) – no content (photo white color oil)
 - Propylene Glycol – no content (photo white color oil)
- Emollient
 - Isopropyl Palmitate ([IPP](#)) [content for pop out please follow hyperlink]
 - Isopropyl Myristate ([IPM](#)) [content for pop out please follow hyperlink]
 - Medium Chain Triglyceride ([MCT](#)) [content for pop out please follow hyperlink]
- Personal care cream ingredient (photo – personal care cream photo)
 - Myristyl alcohol – no content
 - Cetyl alcohol – no content
 - Stearyl alcohol – no content
 - Cetyl Stearyl alcohol or Cetearyl alcohol – no content
 - Ceteareth-25 – no content
 - Glyceryl Monostearate (GMS) – no content
- Haircare ingredients
 - [Guar Hydroxypropyl Trimonium Chloride \(Guar derivative\)](#) – content follow hyperlink
 - [Hydroxypropyl Guar Hydroxyl Trimonium Chloride \(Guar derivative\)](#) – content follow hyperlink
 - [Polyquaternium 7](#) – content follow hyperlink
 - NATEROL HM (ready to use conditioner base) – content please follow the highlighted area on product specs (Orion website\Orion_Product_Info\ NATEROL HM – TDS.pdf)
- Rheology Control (photo – lotion/cream/sanitizer/conditioner)
 - [Anionic Thickener \(Flocare ET 100\)](#)
- Special additive (photo – any skincare photo)
 - Dimethicone 350
 - Skin friendly co-surfactant - DITEROL AL40PF (Content pls refer [yellow highlighted area](#) = Orion website\Orion_Product_Info\Diterol_AL40PF.pdf)
- Ready to use base (photo – any skincare care photo)
 - NATEROL HM - Hair Conditioner base = content please follow the highlighted area on product specs (Orion website\Orion_Product_Info\ NATEROL HM – TDS.pdf)

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- o [NATEROL B2](#) - Self-emulsifying oil in water base (for cosmetics/pharmaceutical cream products) @ Content please follow hyperlink
- o [Flocare ET 100](#) - Base for conditioner, cleansing products, sun care lotions or personal care cream @ Content please follow hyperlink

3. **Fragrance oil** (@photo please use any relevant photo)

- o Inspired by Designer Perfume
- o Fragrance for home care
- o Fragrance for skincare & beauty care
- o Fragrance for toiletries
- o Fragrance for laundry products
- o Fragrance for kids products
- o Fragrance for lip products
- o Low allergen fragrance (photo – kids product shower gel)
- o Artisan Fragrances (photo – any shower/shampoo)
- o General fragrances (photo – candle)
- o Natural ingredient based fragrance (photo – natural skincare)

4. **Essential oil** (@photo please use any relevant photo)

- o Betel Vine Oil – Daun Sireh / Thailand
- o Blackpepper Oil / Thailand
- o Galangal Oil / Thailand
- o Ginger Oil / Thailand
- o Guava Leaf Oil / Thailand
- o Kaffir Lime Leaf Oil / Thailand
- o Kaffir Lime Peel Oil / Thailand
- o Lemongrass Oil / Thailand
- o Lime Oil / Thailand
- o Pomelo Peel Oil / Thailand
- o Sweet Basil Oil / Thailand
- o Turmeric Oil / Thailand
- o Bergamot Oil / Italy
- o Cedarwood Oil / China
- o Cinnamon Bark Oil / China
- o Cinnamon Leaf Oil / China
- o Citronella Oil / China
- o Clary Sage Oil / China
- o Cypress Oil / France
- o Eucalyptus Oil / China
- o Geranium Oil / China
- o Grapefruit Oil / Italy
- o Juniper Berry Oil / Slovenia
- o Lavender Oil / UK
- o Lemon Oil / Argentina
- o Litsea Cubeba / China
- o Mint Oil / India
- o Nutmeg Oil / China
- o Sweet Orange Oil / Brazil

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- o Bitter Orange Oil / USA
- o Patchouli Oil / China
- o Peppermint Oil / China
- o Pine Oil / China
- o Rosemary Oil / Spanish
- o Rosewood Oil / Brazil
- o Spearmint Oil / China
- o Tangerine Oil / China
- o Tea Tree Oil / Australia
- o Thyme Oil / UK
- o Ylang Ylang Oil / China
- o Hydrolate & Floral Water / France

5. **Natural extract** (@photo please use any relevant photos)

- o Cucumber Extract / Moisturing, Soothing, Emolient
- o Black Pepper Oleoresin / Cellulite , blood circulation
- o Benzoin Siam Resinoid / Fragrance fixative
- o Apple Extract / AHA , Whitening, Emolient
- o Anchan Extract / Black and shining hair, Blood Circulation
- o Aloevera Extract / Moisturizing, Emolient, Astringent
- o Licorice Extract / Whitening, moisturizing, anti-inflammation
- o Papaya Extract / anti-inflammatory, removing dead skin & dark spot
- o Guava Leaf Extract / Gum inflammation, wound, deodourant
- o Pueraria Extract / General female well being, skin conditioning
- o Roselle Extract / AHA , Whitening
- o Thai Jasmine Rice / Skin conditioning, emollient, whitening
- o Turmeric Extract / Anti Bacterial, insect repellent, rash
- o Tamarind Extract / deep cleansing, anti-bacteria, skin conditioning
- o Vitamin E Acetate

6. **Miscellaneous Ingredients** (@photo please use any hand sanitizer photo)

- o Triethanolamine (TEA) – no content
- o Iso-propyl alcohol (IPA) - (photo please use surface sanitizer photo/no content)
- o Denatured ethanol alcohol (DEA) – (photo please use hand sanitizer photo/no content)
- o [Palm Wax](#) – (photo please use candle photo; content please follow hyperlink)
- o Vitamin E Acetate – no content

7. **Ingredients in Food flavouring / Nutrition supplement / Pharmaceuticals**

- o Essential oil in food flavouring

Blackpepper Oil

Cananga Oil

Ginger Oil

Hairy Basil Oil

Holy Basil Oil

Kaempferia Galanga Oil

Kaffir Lime Leaf Oil

Kaffir Lime Peel Oil

Lemongrass Oil

Lesser Galangal Oil

Lime Oil

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Pomelo Peel Oil

Sweet Basil Oil

Turmeric Oil

Water Lily Pollen Oil

- o [MCT Oil](#) – (content pls follow hyperlink/photo please use slimming supplement photo)
- o Glycerol Monostearate (GMS) – no content (photo please use bakery photo)
- o Glycerine – no content (white bread photo)

8. Ingredients in plastic / rubber industry / coolant / wood coating / car wax

- o Oleic Acid – no content (photo please use plastic products photo)
- o Rubber Grade Stearic Acid – no content (photo please use tyre photo)
- o Triple Pressed Stearic Acid – no content (photo please use road marking photo)
- o Glycerine – no content (photo please use pressure gauge photo)
- o [IPP](#) – content follow link (photo please use lubricant/greases photo)
- o [IPM](#) – content follow link (photo please use car wax photo)

CONTENTS

Lauryl-Myristyl Alcohol

- ❖ (please use any lubricant photo or oil palm seed photo)
- ❖ Lauryl Myristyl Alcohol is a colorless liquid product with typical fatty alcohol odour.
- ❖ It is used directly as foam stabilisers, detergency-boosting and lubricant additives.

Palm Wax

- ❖ (please use any pillar candle photo)
- ❖ Vegetable-based hard wax of palm oil origin
- ❖ Yellowish white flakes with fat-like odour
- ❖ Raw material in the formulation of candle wax that can be blended with other vegetable and paraffin waxes

Methyl Ester Sulphonate

- ❖ (please use any laundry detergent photo)
- ❖ MES is a natural surfactant made from sulphonation of Methyl Ester of palm oil origin
- ❖ Effective synergies with other surfactants
- ❖ Used in kitchen detergent, body wash, cosmetics and industrial use.
- ❖ Recommended to use together with SLES and LABSA
- ❖ For clear detergent, recommended dosage of up to 3% active.
- ❖ Biodegradable

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Mild Surfactant

- ❖ (please use any toiletries photo)
- ❖ Natural surfactant made from sugar content of corn/potatoes and coconut/palm oil
- ❖ Mildness to skin and hair
- ❖ Outstanding biodegradation and effective synergies with other surfactants

Betaine

- ❖ (please use any shower gel photo)
- ❖ Colourless to yellowish clear liquid with soapy odour
- ❖ Mild amphoteric surfactant with excellent synergistic effect with other surfactants
- ❖ Contribute fine, stable and rich foam

CDEA

- ❖ (Please use any shampoo or shampoo-ing photo)
- ❖ Amber color thick solution
- ❖ Improves the foaming characteristics of formulation
- ❖ Can be used as thickener with its viscosity-increasing properties
- ❖ Provides shampoo, foam baths, and dish-washing liquids with superfatting properties, preventing the skin from becoming dry

Polysorbate 20

- ❖ (photo – bath oils)
- ❖ Appearance: pale yellow liquid
- ❖ Commonly used in personal care as emulsifier and solubilizer of essential oils
- ❖ Emulsifier for creams, bath oils and solubilizer for essential oils

PEG-40 Hydrogenated Castor Oil

- ❖ (photo – cosmetic photo)
- ❖ Appearance: Viscous pale liquid
- ❖ Non-ionic O/W emulsifier and solubilizer mainly used in emulsions for cosmetic and pharmaceutical applications

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PEG-7 Glyceryl Cocoate

- ❖ (photo – shampoo)
- ❖ Appearance: Oily liquid
- ❖ It has a non-ionic character and mainly used in shampoos and toiletries as emulsifying and solubilizing agent with emollient and lubricant properties
- ❖ Miscible in many vegetal and mineral oils, in fatty alcohols and synthetic esters. It performs also as solubilizing agent with refatting action.

IPP

- ❖ (photo – use personal care cream)
- ❖ Appearance: Clear liquid
- ❖ used as emollient, solubilizer and liquid vehicle for highly pigmented products.

IPM

- ❖ (photo – use personal care cream)
- ❖ Appearance: Clear liquid
- ❖ Commonly used as emulsifier , solubilizer , emollient , spreading agent in creams for topical medicinal, sewing thread lubricant, synthetic flavouring agent in food, solvent for flavours, defoamer in food contact, liquid vehicle oil in many cosmetic and personal care formulations.

MCT

- ❖ (photo – diet food supplement)
- ❖ Appearance: Clear liquid
- ❖ Not soluble in water; soluble in common organic solvent.
- ❖ Used in food flavours, pan release agents, beverages, dried fruit, confectionery products, infants food, etc
- ❖ Can be used in bath oils, sunscreen lotions and other preparations where high emollient concentrations are required. Low temperature stability, solubility and excellent spreading properties also suggest its applications as a solvent and penetrating agent in virtually every type of cosmetic formulation.

Guar Hydroxypropyl Trimonium Chloride

- ❖ (photo – hair shampoo)
- ❖ Appearance: Yellowish, pure and fine powder
- ❖ Modified from guar gum.

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- ❖ It has been widely used in Cosmetics & Toiletries industry with applications (such as being conditioner, viscosifier and flotation stabilizer, etc.) in translucent shampoo, body wash, facial cleanser, shaving gel.

Hydroxypropyl Guar Hydroxyl Trimonium Chloride

- ❖ (photo – hair shampoo)
- ❖ Appearance: yellowish to white, pure and fine powder
- ❖ Modified from guar gum.
- ❖ It has been widely used in Cosmetics & Toiletries industry with applications (such as being conditioner, viscosifier, flotation stabilizer, etc) in transparent shampoo, facial cleanser.

Polyquaternium 7

- ❖ (photo – hair care)
- ❖ Appearance: colourless viscous liquid
- ❖ Used in hair-care products to give good substantial effect to hair, to confer conditioning properties in shampoo balsam products, to improve wet and dry combing without greasy feel, and to alleviate potential damage on hair fibre due to surfactants.
- ❖ Also successfully used in shower gels, liquid soaps, bath foams, shaving lotions, and creams. It gives high substantial effect to Keratine and soft velvet long-lasting feel to skin.

Anionic Thickener (Flocare ET 100)

- ❖ (photo – hair conditioner)
- ❖ INCI name: Sodium Polyacrylate and Ethylhexyl Stearate and Trideceth 6
- ❖ Anionic acrylic homopolymer dispersed in a personal care grade carrier oil. Its primary function is as an additive to control rheology in finished products. Applications are within hair and skin care formulations.
- ❖ Does not require neutralisation or heat, and activates simply by agitation.
- ❖ Designed for use in the presence of anionic and non-ionic coingredients.
- ❖ Typical Viscosities for 1 – 2 weight % solution in water – 17,000 – 75,000 cPs

Naterol B2

- ❖ (photo – cream)
- ❖ INCI name: Cetearyl alcohol and Cetareth 20
- ❖ Appearance: white waxy flakes
- ❖ self-emulsifying oil in water base for cosmetic and pharmaceutical applications

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- ❖ This self-emulsifying base with consistency giving properties is suited for the preparation of cosmetic and pharmaceutical O/W creams and lotions for hair and skin applications.

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Amendments

- ABOUT US

Orion Chemique was established in 2004, primarily focus on distributing raw materials and intermediates used in the manufacturing of personal care and household products. Orion was the sole Cognis distributor back then until BASF took over Cognis in 2012.

^^^^^^With an extensive customer network and dedicated marketing team in place, we have grown our product collections & customers base to involve more sectors. Up to export scale manufacturing plant, down to home business, our product collections cater for the needs of personal care market, and now industrial market, home care market, air-care market, and more to grow.

Product packaging size

1kg / 5kg / 25kg

25kg bags

200kg HDPE drum

200kg Steel drum

1000L IPC

Bulk tanker

- Below the Orion Chemique logo
- Everything you need, all in one place

^ 1900x1280