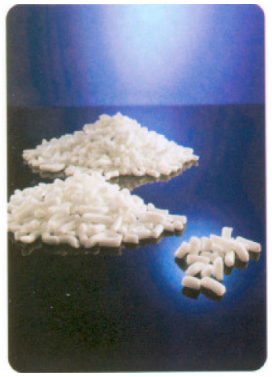
Your ideal choice of quality soap base

Palmsabun standard opaque soap noodles



Derichem prides itself of its comprehensive range of premium products that serve the diverse needs of its customers. Together with its latest manufacturing technology, ISO/ GMP certified facilities and a strong R & D team. Derichem is helping bar soap manufactures to redefine themselves and enhance their ability to offer revolutionizing products to the market.

In addition, the integrated operation with Acidchem International enables Derichem to have the flexibility to produce soap from various fatty acid blends. This synergy gives Derichem the strength to accommodate varying specifications from the market and explore customized products for the more sophisticate customers.

Palmsabun standard opaque soap noodles

Product Name	Oil Blend (PO:PKO)	Total Fatty Acid	Moisture	Free Fatty Acid (as Palmitic Acid)	Chloride Content (as NaCl)	Chelating Agent
NON-SUPERFATTED SOAP NOODLES						
Palmsabun 8000	80:20	79-81%	10.5-12.5%	1.3% Max	0.4-0.6%	Present
Palmsabun 7500	75:25	79-81%	10.5-12.5%	1.3% Max	0.4-0.6%	Present
Palmsabun 7000	70:30	79-81%	10.5-12.5%	1.3% Max	0.4-0.6%	Present
Palmsabun 6000	60:40	79-81%	10.5-12.5%	1.3% Max	0.4-0.6%	Present
SUPERFATTED SOAP NOODLES						
Palmsabun 8005	80:20	80-82%	10.5-12.5%	2.5-4.5%	0.4-0.6%	Present
Palmsabun 7505	75:25	80-82%	10.5-12.5%	2.5-4.5%	0.4-0.6%	Present
Palmsabun 7005	70:30	80-82%	10.5-12.5%	2.5-4.5%	0.4-0.6%	Present
Palmsabun 6005	60:40	80-82%	10.5-12.5%	2.5-4.5%	0.4-0.6%	Present

Derichem has the flexibility to cater for individual needs and customers' specifications.

Excellent whiteness

Contains no whitening agents or optical brighteners. The natural whiteness is a consequence of superior manufacturing practices and effective QA controls. Consistent whiteness minimizes colour shade variation in final product and is also a sought-after feature for white soap products.

Low base odour

Practically "odour-free", carrying only a mild characteristic odour of palm. The low odour soap base allows for a lower dosage of fragrance, while reducing the interference with the fragrance notes.

High stability and consistency

Is a result of superior manufacturing facilities, manufacturing process and good manufacturing practices. Reduce the risk of a premature expiry of the final product while still on shelf.

100% vegetable base

Produced 100% from palm oil, renewable source and free from animal derived raw materials. Capitalize on the consumer trend that is moving away from tallow based product, to a completely vegetable based soap product.

Gain the green advantage

Additive-free soap noodles

It is back to the nature, as today's growing "Green Concept" in most developed countries is compelling soap products to use less chemicals, preferably without any form of preservative which is perceived to be harmful to the skin or environment. The Palmsabun additive free soap noodle enables soap producer on opportunity to natural, biodegradable, vegetable based soap, chemicals. The base also offers superior foaming performance that gives a luxurious skin-feel and an impression of quality.

Additive-free soap noodles

Product Name	Free Fatty Acid (as Palmitic Acid)	Total Fatty Acid	Moisture	Chloride Content (as NaCl)	Glycerol	Chelating Agent
Addictive-Free	2.5-4.5%	72% Min	16% Max	0.6% Max	0.5% nominal	Absent

Standard product packing is in 25Kgs polypropylene laminated paper bags and in bulk bags of various quantities.

Preservative Free

Free from chelating agents, anti-oxidants or sequestrants.

Excellent and consistent whiteness

Consistent whiteness reduces risk of colour shade variation in finished bar.

Natural and green

100% vegetable base and free from animal derived raw materials. Do not contain chemicals perceived to be "harmful" to skin or environment

Soap base inherently low mush and smear

Reduce risk of slimy soap after use, and allow formulation with higher dosages of additives.

Excellent foaming properties

Good consumer acceptance as base gives plentiful lather with out the addition of foam boosters like CDE.

Good product stability

Avoid premature expiry of the final product while still on shelf.

Truly an innovation

Product is awarded the Industry Excellence Award 2005 for Product Innovation by the Malaysian Ministry of International Trade and Industry.

Differentiate with Beauty, Pureness and Elegance

Translucent soap noodles

We are always intrigued when light penetrates a solid matter giving it a clear to translucent appearance. The product differentiation you could make on the physical appearance of the soap is astounding. In addition, translucent soap bar also evokes a sense of beauty, pureness and elegance. Enhance the image of your final product by evoking the senses of these consumers.

Palmsabun translucent noodles after the versatility to create a whole new range of soaps in different shapes, size, colours and for various market segments. Don't miss the opportunity to give your customers a delightful bathing experience through this intriguing product.

Translucent soap noodles

Product Name	Free Fatty Acid (as Palmitic Acid)	Total Fatty Acid	Moisture	Chloride Content (as NaCl)	Glycerol	Chelating Agent
Translucent	2.0-4.0%	59% Min	16% Max	0.6% Max	15% nominal	Present

Standard product packing is in 25Kgs polypropylene laminated paper bags.

Natural translucency without colour tinges

The product has a natural colourless translucency with the absence of colour tinges. This makes the colouring process at the finishing stage less demanding and achievable with better consistency.

Practically odour free

Absence of objectionable odour facilitates the formulation of fragrance-free bars. In normal translucent bar formulation, a lower dosage of fragrance is possible with an odour free soap base.

100% natural palm

Produced from 100% natural palm based raw material, a renewable source of raw material that increasingly is the choice of soap makers around the world over animal fat based material.

When is it about soap noodles, we are your ideal partner to work with.

Customer today are more discerming in their choice soap. They prefer soap that will mositurize, nourish and cleanse their skin as well as create a soothing, sensational bathing experience.

At Derichem, wr know what people appreciate in soap, allowing us to facilitate your effort to enrich your customers' bathing experience. Derichem, the world leading supplier of vegetable derived soap base is supported by complete business integration from source of raw material to soap noodle production, this ensures quality and flexibility to cater for different customer requirements and the versatility to meet new challenges arising from the market.

Our line of Palmsabun soap noodles, made purely from palm based fatty acids, is available in a comprehensive range of specialty, standard and customized grades.

In addition, Palmsabun is a well established brand name recognized by many as the symbol of quality and consistency.

The company has a dedicated team of qualified personnel who are constantly in touch with the latest technological and commercial developments in the soap market. This is to ensure continuous improvement in our capability and to effectively serve the ever changing needs of our customers.

We welcome ideas and are prepared to work together with you in new frontiers of product development and formulation.

IOI GROUP

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